

THE UNIVERSITY

OF ILLINOIS

LIBRARY

381

C433

v.64

cop.3

AGRICULTURAL LIBRARY

Return this book on of perfore the Latest Date stamped, below

	ersity of Illinois I	DA. CEN
Univ	ersity of Illinois I	in the
	,	
₽		
		T 4.64 YY

L161—H41

_ -

THE SIXTY-FOURTH ANNUAL REPORT

OF THE

TRADE AND COMMERCE

OF

CHICAGO

FOR THE YEAR ENDED DECEMBER 31, 1921

BOARD OF TRADE

JOHN R. MAUFF, SHIVERSHY OF ILLINOIS LIBRARY

APR 2 4 1922

CHICAGO Hedstrom-Barry Co., Printers, Chicago 1922

GENERAL INDEX.

	PAGE
ACREAGE and production of winter and spring wheat in the U.S. for a series of years "Of wheat, corn, oats, rye, barley, buckwheat, hay, potatoes, flaxseed and tobace	1 40
in the U.S	129-13
Animals on farms in the United States	136-13
Animals received and shipped at the Union Stock Yards	24-2
Arrival of vessels in the Chicago District	11:
Arrivals and clearances of vessels at Chicago, tonnage of	120
Average freights for wheat and corn from Chicago to New York for a series of years	11:
"All-rail" shipments, eastbound from Chicago	52, 5
	33, 3.
BARLEY, exports of the United States	126, 13
" Crops of the United States, by states	13
" Crops of the world	149
" Receipts and shipments of, at Chicago	2, 3,
" Receipts and shipments of, at Chicago, by crops	20
"Receipts and shipments of, at Chicago, by routes and by months	10
" In store and by sample, range of prices for, at Chicago	17
" Receipts and shipments of, at Chicago, for a series of years	18, 19
" Inspection of, at Chicago	27, 3
" In store in Chicago, weekly, for two years	20, 2
Weekly receipts and shipments of, at Chicago	22, 2
" Visible supply of, weekly, for two years in the United States	142-143
" Eastbound shipments of, from Chicago, by rail	55
" Daily prices for spot and future delivery	83-8
" Monthly range of prices of spot, for a series of years	96
" Shipments of, from Chicago, by lake	3, 117
" On farm in the United States for a series of years	140
Beef, (Tierces and barrels) eastbound shipments of, from Chicago, by rail	5
" Packages, receipts and shipments of, at Chicago, by routes	10'
" receipts and shipments of, at Chicago, for a series of years	_
" Packing at Chicago for a series of years	38
" Products, weekly cash prices of, at Chicago	43
Board of Trade, Membership of the Chicago	
" " Officers and Members of, at its organization	XIII
" " Executive Officers since its organization	XIV
Boston, Lake and rail freights for grain from Chicago to	110
Broom-corn, receipts and shipments of, at Chicago, by routes	107
"Eastbound shipments of, from Chicago, by rail	53
" Shipments of, from Chicago, by lake	17
ompacture of from Officago, by take	21.

	301	
- 3	C 433	
Binger		
6	v.64	
7	III	
6		PAGE
(19	Buckwheat, crops of, in the United States, by states	132
	Buffalo, freights for grain from Chicago to	_
- 1	Bushel measure in various states	139
N	Butter, receipts and shipments of, at Chicago, for a series of years	
d	Butter, receipts and simplifients of, at Omeago, for a series of years	100,100
24		
E	•	
Z		
_		
	CALVES, receipts and shipments of, for a series of years	24, 25
	Canned Meats, receipts and shipments of, at Chicago, by routes	107
	" Eastbound shipments of, from Chicago, by rail	63
	Cargo, tonnage of vessels, at Chicago, for a series of years	108
	Cars of grain inspected during 1921	30, 31
	" " monthly, for a series of years	27
	Carlot Grain, largest receipts of, at Chicago, for a series of years	48
	Cash prices of mess pork at Chicago, bi-monthly, for nine years	40
	" " Of hog products at Chicago, monthly	44, 45
	" Of prime steam lard at Chicago, bi-monthly, for nine years	41
	" Of beef products at Chicago, weekly	43
	" " Monthly, of spot grain and provisions	104
	" Of wheat, corn, oats, rye and barley, for a series of years	92-96
g.	Cattle receipts and shipments of, at Chicago, by routes and by months	35
	" Receipts and shipments of, for a series of years	24, 25
	" On farms in the United States	137
	" Range of prices for, at Chicago, monthly	42
	" Receipts and shipments of, at Chicago, for a series of years	38
The second second	Cheese, eastbound shipments of, from Chicago, by rail	53
Cont.	" Receipts and shipments of, at Chicago for series of years	108, 109
	Chicago Grain Receipts and shipments, by crops	26
	Flour and grain receipts for five years	128
100	" Lake commerce of	115-121
100	" Vessel tonnage of	
Control of the Contro	" Capacity of elevators at	32, 33
12	Cincinnati, pork packing in, for a series of years	39
	Clearances of vessels in the Chicago District	
All Park	Clover Seed, monthly range of, cash prices of, in Chicago	103
No.	" monthly receipts and shipments of	103
	Coal, Receipts and shipments of, by lake	116
k.	Contract Wheat, Corn and Oats, stocks of, in Chicago, monthly, for eight years	49
	"Pork and lard, stocks of, in Chicago, for ten years	50
	Corn, exports of, the United States	
- C	" Exports from various countries	151
e e	" Crops of the United States	129
de.	" Crops of the world	146
1	" On farms in the United States, for a series of years	140
	" Harvest calendar	153
-	"Range of prices of, in Chicago for a series of years	93
	" Receipts and shipments of, at Chicago	2, 3, 4
	"Receipts and shipments of, at Chicago, by crops	26
SFE .	"Receipts and shipments of, at Chicago, by routes and by months	10
	Range of spot prices of, weekly, in Chicago	11
	Range of prices of Contract (spot), in Chicago, monthly	12-104
		12 101
-	years	88, 89
5		00, 09 15
	"Receipts and shipments of, at Chicago, for a series of years	18, 19
	Inspection of, in Chicago	27, 30
(" In store in Chicago, weekly, for the past two years	20, 21
1	Receipts and shipments of, at Chicago, weekly	
	Primary Receipts and Shipments of	22, 23
	Contract, stocks of, in Chicago, monthly, for eight years.	54-55
- <	Conviace, scocks of, in Onicago, monthly, for eight years	49

Corn, Visible supply of, weekly, for two years in the United States. "Eastbound shipments of, from Chicago, by rail. "Visible supply of, monthly, for five years, in the United States. "Daily prices for spot and future deliveries of. "Freight charges for, from Chicago to New York, for a series of years. "Exports of, from Chicago, by lake. "Lake and rail freights for, from Chicago to eastern points. "Freights for, by lake and Eire canal. "Receipts and shipments of, at Chicago, by lake. Corn-meal, Receipts and shipments of, at Chicago, by routes. Cotton Seed Oil, monthly range of prices of, in Chicago, for a series of years. Crops, grain, of the United States. "Grain of the world. Current prices of the leading speculative articles at Chicago.	55 26 56-79 113 126 110 111 116, 113 100 97 129-133
DAILY current prices for the leading speculative articles, at Chicago Deaths in the Board of Trade Membership in 1921	
EASTBOUND shipments of various commodities from Chicago, by rail. Eggs, receipts and shipments of, at Chicago, for a series of years. Elevator warehouses, Chicago, the capacity and rates of storage. English wheat prices since the year 1259. Erie Canal, grain freights by. Europe, grain crops of. Executive Officers of the Board of Trade since its organization. Exports of flour and grain from the United States. "Of Flour and Grain from the United States, monthly for two years. "From Chicago, by lake. "Value of, from Chicago, by lake, for a series of years.	32, 33 150 111 133 XIV
FARM animals in the United States. Farm reserves of Grain. Flaxseed, rates for inspecting and weighing. "Eastbound shipments of, from Chicago, by rail. "Receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, at Chicago, for a series of years. "Shipments of, at Chicago, by lake. "Crop of United States, by states. Flour, exports of the United States.	140 28 52 102 108–109 117 133

	PAGE
Flour, Receipts of, at prominent western grain centers, for five years	128
" Receipts and shipments of, at Chicago	2, 3, 4
" Manufactured in Chicago for the past ten years	4
" Stock of in Chicago, monthly, for eight years	4
" Range of prices of, in Chicago, weekly	7
" Receipts and shipments of, at Chicago, by routes and by months	5
" Receipts of, by crops, in Chicago	6
" Current prices of, in Chicago, on the 1st and 16th of each month, for seven years	14
" Manufactured and received in, and shipped from Chicago, for a series of years	18, 19
" Receipts and shipments of, at Chicago, weekly	22, 23
" Eastbound shipments of, from Chicago, by rail	52
" Rates at Chicago for inspecting	29
" Lake and rail freights for, from Chicago to Eastern points	110
" Rail freights for, from Chicago to Eastern points	113
Foreign Weights and Measures	154-155
Freights, for transportation of wheat and corn from Chicago to New York, for a series of years	112
" Lake and rail, for grain, from Chicago to Eastern points	110
" Grain, by lake and Erie canal	111
* Rail, for flour and grain, from Chicago to Eastern points	113
Fresh meats, receipts and shipments of, at Chicago, by routes and by months	36
Future delivery, highest and lowest prices for, for four years	101
"Delivery, Wheat, Corn and Oats for May, July, September and December delivery, monthly, for a series of years	86-91

GRAI	IN, Export of, monthly, for two years	126
и	Shipments Eastbound from Chicago, by rail	52-123
"	Shipments by lake for a series of years	122
u	Receipts and shipments of, at Chicago, monthly	4
и	Exports of the United States	126, 135
u	Receipts of, at prominent western grain centers, for the past five years	128
"	Crops of the world	145-149
и	On farms in the United States, for a series of years	140
и	Crops of the United States	129-132
и	The entire movement of, at Chicago	2, 3
u	Receipts and shipments of, at Chicago, by crops	26
"	Inspection of, in Chicago	27, 30-31
и	In store at Chicago, weekly, for two years	20, 21
и	Receipts and shipments of, at Chicago, weekly	22, 23
и	Visible supply of, in the United States, for two years	142-143
и	Visible supply of, in the United States, monthly, for six years	144
и	Inspection and weighing, rates for	29
и	Freights by lake and Erie Canal	111
16	Rail freights for, from Chicago to Eastern points	113
и	Shipments by Lake	121, 122
и	Storage, capacity in Chicago	32, 33
- a	Storage, rates in Chicago in "Regular" elevators	32
Grass S	Seeds, receipts and shipments of, at Chicago, by routes and by months	102-103
u	" Eastbound shipments of, from Chicago, by rail	52
	" Prices of, at Chicago, monthly	103
u	" Receipts and shipments of, at Chicago, for a series of years	108-109
~ "	" Shipments of, at Chicago, by lake	117
irease,	monthly range of prices of, at Chicago for a series of years	99

11	PAGE
ARVEST calendar.	153
Hay, prices of baled, in carload lots, at Chicago	106
" Receipts and shipments of, at Chicago, by months	106
	108-109
" Crops of the United States, by states	132
Hides, Prices of, at Chicago, monthly	105
" Receipts and shipments of, at Chicago, for a series of years	108-109
" Shipments of, at Chicago, by lake	117
Highest and lowest prices for future delivery for four years	101
" Spot prices for Mess Pork and Lard	114
" Spot prices for the leading speculative articles monthly, for two years	104
" Spot prices of wheat, corn, oats, rye and barley in Chicago, for a series of	
years	92-96
Hog Products, daily current prices for	56-79
" Receipts and shipments of, other than lard, at Chicago, by routes and by	••••
months	37
" Spot prices of, at Chicago, monthly	44, 45
Hogs, number of, packed in the Mississippi Valley and Chicago, for a series of years	39
" on farms in the United States	138
	_
Number of, packed in the Mississippi variety during the past five regular seasons	46, 47
Receipts and simplifients of, at Chicago, by foures and by months	34
Receipts and simplifients of, at the Onion Stock Tards, for a series of years	
Receipts Outside Official Stock Tards	34
" Range of prices of, monthly at Chicago	42
" Receipts and shipments of, at Chicago, for a series of years	38
" Daily spot prices of, at Chicago	56 –7 9
" Monthly range of prices of, for a series of years	114
Hops, receipts and shipments of, at Chicago, by routes	107
Horses on farms in the United States.	136
" Receipts and shipments of, for a series of years	24, 25
	•
LLINOIS Hogs packed in, during the five past regular seasons	46, 47
Indiana, hogs packed in, during the past five regular seasons	46, 47
	39
Indianapolis, pork packing in, for a series of years	
Indianapolis, flour and grain receipts, for five years	128
In Memorium	XVII
Inspection of grain at Chicago, by grades	30, 31
" Of grain at Chicago monthly, for four years	27
" Of grain and provisions, rates for the	28, 29
Iowa, number of hogs packed in, during the past five regular seasons	46, 47
•	
JULY Wheat, Corn and Oats, range of prices monthly, for a series of years	36, 88, 90
KANSAS, number of hogs packed in, during the past five regular seasons	46, 47
Kansas City, pork packing in, for a series of years	_
	39 128
" Grain receipts for five years	_
Kentucky, number of hogs packed in, during the past five regular seasons	46, 47
LAKE B. C.	0.0.400
	2, 3-122
" Receipts and shipments of flour and wheat by, at Chicago	122
Receipts and shipments of corn and oats by, at Chicago	10-122
Receipts and shipments of rye and barley by, at Chicago	16-122
Receipts and shipments by, from Chicago and South Chicago	121
Exports from Chicago by	120
" Value of exports from Chicago by	120
" And rail freights for grain to eastern points	110
" Grain freights by, from Chicago110,	111, 112

	PAGE
Lake, Receipts and shipments at Chicago by	116
Shipments from Chicago, weekly	117
Shipments from Chicago since 1870	122
Lakes, opening of navigation on the, for a series of years	115
Lard, contract stocks of, in Chicago, for the past ten years	50
" Spot prices of, at Chicago, monthly	44, 104
" Prime steam, current prices of, at Chicago, bi-monthly, for nine years	41
"Prime steam, stocks of, in store at Chicago, monthly, for a series of years "Highest and lowest spot prices of for a series of years	50, 51
ringuest and towest spot prices of, for a series of years	114
Eastboard surplierts of, from Chicago, by fam	53 36
necespts and ampments of, at Chicago, by foures and by months	56 -7 9
" Daily prices for spot and future deliveries of, at Chicago	108-109
Largest receipts of Grain at Chicago for one day, for a series of years	48
Largest receipts of Grain at Cincago for one day, for a series of years	141
Legal weight per bushel of Grain and Seeds in various states	139
Livestock on farms in the United States	_
Livestock received and shipped at the Union Stock Yards	24, 25
Louisville, pork packing in, for a series of years	39
Lowest and highest prices for future delivery for four years	101
" " Spot prices for Mess Pork and Lard	114
" " Spot prices for the leading speculative articles	104
" " Spot prices for wheat, corn, oats, rye and barley in Chicago for a series of	
years	92, 96
Lumber, receipts and shipments of, at Chicago, for a series of years	
MACKINAC, opening of navigation at the Straits of, for a series of years	115
Malt, receipts and shipments of, at Chicago, by routes	107
" Eastbound shipments of, from Chicago, by rail	53
May Wheat, Corn and Oats, range of prices monthly, for a series of years	36, 88, 90
Meats (cured), eastbound shipments of, from Chicago, by rail	5 3
" (fresh), eastbound shipments of, from Chicago, by rail	53
Members of the Board of Trade who died in 1921	XXXIV
Memberships of the Chicago Board of Trade	15 7-20 8
Mess pork, spot prices of, in Chicago, bi-monthly, for nine years	40
"Contract" stock of, in Chicago, for ten years	50
" Yearly range of, spot prices for	104
Michigan, number of hogs packed in, during the past five regular seasons	46, 47
Milch Cows on farms in the United States	137
Millstuffs, receipts and shipments of, at Chicago, by routes	107
Shipments of, at Chicago, by lake	117
Eastbound shipments of, from Chicago, by rail	53
Milwaukee, pork packing in, for a series of years	39
" Flour and grain receipts for five years	128
Minneapolis flour and grain receipts for five years	128
Minnesota, number of hogs packed in, during the past five regular seasons	46, 47
Mississippi Valley, number of hogs packed in the, during the past five regular seasons	46, 47
Missouri, number of hogs packed in, during the past five regular seasons	46, 47
Monthly exports of flour and grain from the United States for two years	126
Monthly receipts and shipments of flour and grain in Chicago Movement of flour and grain in Chicago	4
" " grain and various commodities, eastbound from Chicago, by rail	2, 3
Mules on farms in the United States	52, 5 3 136
	190
NAVIGATION anaming of salab Standard Madinas for a standard	~
NAVIGATION, opening of, at the Straits of Mackinac, for a series of years	115
New York, lake and rail freights for grain from Chicago to	52, 53
" Lake and canal freights for grain from Chicago to	110 111
Number of farm animals in the United States	
WHAMMAN AM UMU CHAPUN DUNIONITET	T00_T00

VIII

VIII	
	PAGE
OATMEAL, receipts and shipments of, at Chicago, by routes	107
Oats, crops of the United States	
" Exports of the United States	. 126, 135
" On farms in the United States, for a series of years	
" Crops of the world	
" Receipts and shipments of, at Chicago	
" Receipts and shipments of, at Chicago, by crops	
Receipts and empineers of, at Chicago, by fourtes and by months	
" Range of spot prices of, in Chicago	
"Range of prices for May, July, September and December, monthly, for a series of years	
"Current prices of, in Chicago, on the 1st and 16th of each month, for seven years	•
" Receipts and shipments of, at Chicago, for a series of years	
" Inspection of, at Chicago	
" In store, in Chicago, weekly, for two years	. 20, 21
" Receipts and shipments of, at Chicago, weekly	
" Primary receipts and shipments of	•
" Visible supply of, weekly, for two years, in the United States	
"Visible supply of, monthly, for six years, in the United States	
" Contract stocks of, in Chicago, monthly, for eight years	
Eastbound simplified of, from Chicago, by fan	
" Daily prices for spot and future deliveries of, at Chicago	
Officers and Members of the Board of Trade at its organization	
Executive, of the Board of Trade since its organization	
Directors, and Committees of the Board of Trade for 1921 and 1922	
Ohio, number of hogs packed in, during the past five regular seasons	-
Oil cake, receipts and shipments of, at Chicago, by routes	
" Shipments of, at Chicago, by lake	
" Eastbound shipments of, from Chicago, by rail	. 53
Oleo-Stearine, monthly range of prices of, at Chicago, for a series of years	
Omaha, pork packing in, for a series of years	. 39
" Grain receipts for five years	. 128
PEORIA, flour and grain receipts for five years	
Pork, packing in the Mississippi Valley and Chicago, for a series of years	
" Packing in the Mississippi Valley for the past five regular seasons	
" Packing in the principal western cities, for a series of years	. 39
" Contract stocks of, in Chicago, for the past ten years	
" Mess, spot prices of, at Chicago, bi-monthly, for nine years	
" Mess, highest and lowest spot prices of, for two years	
nighest and lowest spot prices of, for a series of years	
Mess, stocks of, in store in Onicago, monthly, for live years	
" Packing at Chicago, for a series of years " Bbls., eastbound shipments of, from Chicago, by rail	
Daily prices for spot and future deliveries of, at Chicago.	
Receipts and shipments of, at Chicago, for a series of years	
Potatoes, crops of the United States, by states	
Price of flour, at Chicago, weekly	
" Of wheat in store, at Chicago, weekly	
" Of wheat, at Chicago, monthly, for a series of years	
" Of corn and oats, at Chicago, weekly	
" Of corn, at Chicago, monthly, for a series of years	
" Of cotton seed oil, tallow, grease and stearine, at Chicago	. 97–100

	PAGE
Price of Oats, at Chicago, monthly, for a series of years	13
" Of rye and barley, at Chicago, weekly	. 17
" Of cattle, hogs and sheep, at Chicago, monthly	
" Of beef products, at Chicago, weekly	43
" Of the leading speculative articles, at Chicago, daily	56-79
" Of seeds, at Chicago, monthly	. 103
" Of hides, at Chicago	. 105
" Of hay, at Chicago, for a series of years	. 106
" Of wheat in England, since the year 1259	. 152
Prices, highest and lowest, for future delivery for four years	
" Of farm animals in the United States	
" Of May, July, September and December wheat, corn and oats, for a series of years	86-91
Primary Receipts and Shipments of wheat, corn and oats weekly	
Production of winter and spring wheat in the United States, for a series of years	
Provisions, daily current price of, at Chicago	
" Rates for inspecting and weighing, at Chicago	
" Stocks of, in Chicago	50, 51
" Stocks of contract, in Chicago for five years	50
Day on the same of	
RAIL freights for flour and grain, from Chicago to eastern points	
" Shipments, eastbound, from Chicago, weekly	
" Shipments, eastbound, from Chicago, since 1870	
Railroads, receipts and shipments of flour and grain by, at Chicago	
"Receipts and shipments of flour and wheat by, at Chicago	
neceipts and surplinents of corn and oats by, at Chicago	
Receipts and simplifients of the and pariety by, at Cincago	
Receipts and simplifients of nog products other than lard by, in Chicago	
Receipts and simplifients of lard and fresh means by, at Chicago	
Receipts and surpments of seeds by, at Omcago	-
Range of prices for flour, in Chicago, weekly	7
For wheat in store, in Chicago, weekly	8
For Contract wheat, at Chicago, monthly, for a series of years	9
For corn and oads, in Chicago, weekly	11
For No. 2 and Standard Oats, at Chicago, monthly, for a series of years	13
For 100. 2 corn, in Chicago, monthly, for a series of years	12
For rye and bariey, in store and by sample, in Chicago, weekly	17
For cattle, nogs and sneep, at Chicago, monthly	42
For spot wheat, corn, dats, rye and darley for a series of years	92-96
For seeds, at Chicago, monthly	103
For findes, at Chicago	105
For hay, at Chicago	106
For live nogs, monthly	114
For cotton seed on, tanow and grease at Omcago, for a series of years	97–100
Rates for inspecting and weighing grain, provisions, etc	29
" For storage of grain in Chicago elevators	32
Receipts of flour and grain, at prominent western grain centers	128
Receipts and shipments of grain, at Chicago, by crops	26
"Of flour and wheat, at Chicago, by routes and by months	5
Of flour and wheat, in Chicago, by crops	6-26
Of corn and oats, at Chicago, by routes and by months	10
Of rye and barley, at Chicago, by routes and by months	16
Of flour and grain, in Chicago, for a series of years	18
Of flour and grain, in Chicago, weekly	22
Of nour and grain in Chicago, monthly	4
Of wheat, corn and oats, largest days of	48
Car lot grain at Chicago, monthly for six years	27
Of hogs, at Chicago, by routes and by months	34
And simpments of Live Stock at the Union Stock Yards for a series of years	24, 25
" Of hog products, other than lard, at Chicago, by routes and by months	37

	PAGE
Receipts of cattle and sheep, at Chicago, by routes and by months	35
" Of lard and fresh meats, at Chicago, by routes and by months	36
" Of hogs and cattle, at Chicago, for a series of years	24, 25, 38
" Of hogs outside the Union Stock Yards	34
" Of seeds, at Chicago, by routes and by months	102-103
" And shipments of wheat, corn and oats at primary points	54, 55
" Of hay, at Chicago, by months	106
" Of various commodities, at Chicago	107
" Of various commodities, at Chicago, for a series of years	108
" At Chicago and South Chicago, by lake	116, 121
Record yearly grain receipts at Chicago, for a series of years	48
Report of the President for the year 1921	XIX
Report of the Board of Directors for the year 1921	
" " " Trade Treasurer	XXIII
Rules, By-Laws and Regulations of the Board of Trade	
Rye, exports of the United States	196 135
" Crops of the United States, by states	131
	148
Crops of the world	
Receipts and ampments of, at Chicago	2, 3, 4
Receipts and surpments of, at Omeago, by crops	26
Receipts and simplifients of, at Chicago, by routes and by months	16
" By sample, range of prices of, in Chicago, weekly	17
" Receipts and shipments of, at Chicago, for a series of years	18, 19
" Inspection of, in Chicago	27, 31
" In store, in Chicago, weekly, for two years	20, 21
" Receipts and shipments of, at Chicago, weekly	22, 23
" Visible supply of, weekly, for two years, in the United States	142, 143
" Eastbound shipments of, from Chicago, by rail	52
" Daily prices for spot and future deliveries of, at Chicago	80-82
" Range of spot prices for, monthly	95, 104
SALT, receipts and shipments of, at Chicago, by routes	107
" Receipts and shipments of, at Chicago, for a series of years	
" Receipts and shipments of, at Chicago, for a series of years Receipts, at Chicago, by lake	108, 109 116
" Receipts and shipments of, at Chicago, for a series of years	108, 109 116
" Receipts and shipments of, at Chicago, for a series of years Receipts, at Chicago, by lake	108, 109 116
"Receipts and shipments of, at Chicago, for a series of years	108, 109 116 102, 103 103
"Receipts and shipments of, at Chicago, for a series of years "Receipts, at Chicago, by lake	108, 109 116 102, 103 103
"Receipts and shipments of, at Chicago, for a series of years "Receipts, at Chicago, by lake	108, 109 116 102, 103 103 7, 89, 91 35
"Receipts and shipments of, at Chicago, for a series of years "Receipts, at Chicago, by lake	108, 109 116 102, 103 103 7, 89, 91
"Receipts and shipments of, at Chicago, for a series of years "Receipts, at Chicago, by lake Seeds, receipts and shipments of, at Chicago, by routes and by months "Prices of, at Chicago, monthly September Wheat, Corn and Oats, range of prices, monthly, for a series of years Sheep, receipts and shipments of, at Chicago, by routes and by months "Receipts and shipments of, for a series of years "On farms in the United States	108, 109 116 102, 103 103 7, 89, 91 35 24, 25
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake. Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years. Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years. "On farms in the United States. "Range of prices of, at Chicago, monthly.	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years. Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years. "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years.	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake. Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake. Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years. Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years. "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years. Shipments of flour and grain, eastbound, from Chicago, by rail. "Of flour and wheat from Chicago, by routes and by months.	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake. Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years. Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years. "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years. Shipments of flour and grain, eastbound, from Chicago, by rail. "Of flour and wheat from Chicago, by routes and by months. "Of grain from Chicago, by crops. "Of corn and oats from Chicago, by routes and by months. "Of rye and barley from Chicago, by routes and by months.	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake. Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years. Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years. "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years. Shipments of flour and grain, eastbound, from Chicago, by rail. "Of flour and wheat from Chicago, by routes and by months. "Of grain from Chicago, by crops. "Of corn and oats from Chicago, by routes and by months. "Of rye and barley from Chicago, by routes and by months. "Of flour and grain from Chicago, for a series of years.	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake. Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years. Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years. "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years. Shipments of flour and grain, eastbound, from Chicago, by rail. "Of flour and wheat from Chicago, by routes and by months. "Of grain from Chicago, by crops. "Of corn and oats from Chicago, by routes and by months. "Of rye and barley from Chicago, by routes and by months. "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, weekly.	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19 23
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake. Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years. Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years. "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years. Shipments of flour and grain, eastbound, from Chicago, by rail. "Of flour and wheat from Chicago, by routes and by months. "Of grain from Chicago, by crops. "Of corn and oats from Chicago, by routes and by months. "Of rye and barley from Chicago, by routes and by months. "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, weekly. "Of hogs from Chicago, by routes and by months.	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19 23 34
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake. Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years. Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years. "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years. Shipments of flour and grain, eastbound, from Chicago, by rail. "Of flour and wheat from Chicago, by routes and by months. "Of grain from Chicago, by crops. "Of corn and oats from Chicago, by routes and by months. "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, weekly. "Of hogs from Chicago, by routes and by months. "Of hogs from Chicago, by routes and by months. "Of hog products other than lard, from Chicago, by routes and by months.	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19 23 34 37
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19 23 34 37 35
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19 23 34 37 35 36
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years. "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years. Shipments of flour and grain, eastbound, from Chicago, by rail. "Of flour and wheat from Chicago, by routes and by months. "Of grain from Chicago, by crops. "Of corn and oats from Chicago, by routes and by months. "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, for a series of years. "Of hogs from Chicago, by routes and by months. "Of hogs products other than lard, from Chicago, by routes and by months. "Of cattle and sheep from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of Live Stock at the Union Stock Yards for a series of years.	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19 23 34 37 35 36 25
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19 23 34 37 35 36
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years. Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years. "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years. Shipments of flour and grain, eastbound, from Chicago, by rail. "Of flour and wheat from Chicago, by routes and by months. "Of grain from Chicago, by crops. "Of corn and oats from Chicago, by routes and by months. "Of flour and grain from Chicago, by routes and by months. "Of flour and grain from Chicago, weekly. "Of hogs from Chicago, by routes and by months. "Of hogs from Chicago, by routes and by months. "Of hog products other than lard, from Chicago, by routes and by months. "Of cattle and sheep from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of Live Stock at the Union Stock Yards for a series of years. "Of hogs and cattle from Chicago, for a series of years. "Of hogs and cattle from Chicago, for a series of years. "Of hogs and cattle from Chicago, for a series of years. "Of seeds from Chicago, by routes and by months.	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19 23 34 37 35 36 25 25–38
"Receipts and shipments of, at Chicago, for a series of years "Receipts, at Chicago, by lake Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years. Shipments of flour and grain, eastbound, from Chicago, by rail. "Of flour and wheat from Chicago, by routes and by months. "Of grain from Chicago, by crops. "Of corn and oats from Chicago, by routes and by months "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, weekly "Of hogs from Chicago, by routes and by months. "Of hog products other than lard, from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months.	108, 109 116 102, 103 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19 23 34 37 35 36 25 25–38
"Receipts and shipments of, at Chicago, for a series of years "Receipts, at Chicago, by lake Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years. Shipments of flour and grain, eastbound, from Chicago, by rail. "Of flour and wheat from Chicago, by routes and by months. "Of grain from Chicago, by crops. "Of corn and oats from Chicago, by routes and by months "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, for a series of years. "Of flour and grain from Chicago, weekly "Of hogs from Chicago, by routes and by months. "Of hog products other than lard, from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months. "Of lard sold fresh meats from Chicago, by routes and by months.	108, 109 116 102, 103 103, 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19 23 34 37 35 36 25 25–38 102, 103
"Receipts and shipments of, at Chicago, for a series of years. "Receipts, at Chicago, by lake Seeds, receipts and shipments of, at Chicago, by routes and by months. "Prices of, at Chicago, monthly. September Wheat, Corn and Oats, range of prices, monthly, for a series of years. Sheep, receipts and shipments of, at Chicago, by routes and by months. "Receipts and shipments of, for a series of years. "On farms in the United States. "Range of prices of, at Chicago, monthly. Shingles, receipts and shipments of, at Chicago, for a series of years. Shipments of flour and grain, eastbound, from Chicago, by rail. "Of flour and wheat from Chicago, by routes and by months. "Of grain from Chicago, by erops. "Of corn and oats from Chicago, by routes and by months. "Of flour and grain from Chicago, by routes and by months. "Of flour and grain from Chicago, for a series of years. "Of hogs from Chicago, by routes and by months. "Of hogs from Chicago, by routes and by months. "Of hogs from Chicago, by routes and by months. "Of hog products other than lard, from Chicago, by routes and by months. "Of cattle and sheep from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lard and fresh meats from Chicago, by routes and by months. "Of lows and cattle from Chicago, by routes and by months. "Of hogs and cattle from Chicago, for a series of years. "Of hogs and cattle from Chicago, by routes and by months. "Of seeds from Chicago, by routes and by months. "Of hogs and cattle from Chicago, by routes and by months. "Of hogs and cattle from Chicago, by routes and by months. "Of hogs and cattle from Chicago, by routes and by months.	108, 109 116 102, 103 103, 103 7, 89, 91 35 24, 25 138 42 108, 109 52–123 3 26 10 16 19 23 34 37 35 36 25 25–38 102, 103 106

	PAGE
Shipments of various commodities eastbound from Chicago, by rail	52, 53
" From Chicago and South Chicago, by lake	
" By lake, from Chicago, weekly	117 56-79
Short-rib sides, daily prices for spot and future deliveries of, at Chicago	104
" Stock of, in Chicago, for the past eight years	50
South Chicago, receipts and shipments at, by lake	121
Speculative articles, daily current prices of, at Chicago	56-85
Spot prices of mess pork, at Chicago, bi-monthly, for inine years	40
" " Of hog products, at Chicago, monthly	44, 45
" Of prime steam lard, at Chicago, bi-monthly, for nine years	41
" " Of beef products, at Chicago, weekly	43
" " Of grain and provisions, at Chicago, monthly	104
" Of wheat, at Chicago, weekly	8
" Of wheat, at Chicago, monthly, for a series of years	9
" Of corn, at Chicago, weekly	11
" Of corn, at Chicago, for a series of years	12
" Of oats, at Chicago, for a series of years	13
" Of flour, spring wheat, corn and oats, at Chicago, bi-monthly, for seven years	14, 15
" Of rye and barley, at Chicago, weekly	17
" Of wheat, corn, oats, rye and barley, for a series of years	92-96
Stearine, monthly range of prices for, at Chicago, for a series of years	100
" Receipts and shipments of, at Chicago, by routes	107
Stocks of short-rib sides in Chicago, for the past eight years	50
" Of contract pork and lard, in Chicago, for the past ten years	50
Of hour in Chicago, monthly, for eight years	4
Of grain in store at Chicago, weekly, for the past two years	20, 21
Of contract wheat, corn and oats in store at Cincago, monthly, for eight years	49
Of provisions in Chicago	50, 51
" Of mess pork in store at Chicago, monthly, for five years Of prime steam lard in store at Chicago, monthly for five years	51 51
St. Louis, pork packing in, for a series of years	
"Flour and grain receipts for five years	39 128
Storage capacity of Chicago elevators	32, 33
Storage rates for grain in "Regular" elevators in Chicago	32, 33
2101080 1010 101 8100 101 101 1010 1010	02
_	
TALLOW, spot prices of, at Chicago, weekly	43
"Monthly range of prices for, at Chicago, for a series of years	98
Receipts and shipments of, at Chicago, by routes	107
Tariff duties of the United States	127
Tennessee, number of hogs packed in, during the past five regular seasons	46, 47
Texas, number of hogs packed in, during the past five regular seasons	46, 47
Timothy, clover and other grass seeds, receipts and shipments of	
Timothy hay, prices of, for a series of years	106
Timothy seed, monthly range of spot prices of, in Chicago	103
Tobacco crop of United States, by states	133
Toledo grain receipts for five years	128
	118, 119
"Of vessels arriving and clearing at Chicago and South Chicago	
"Of vessels and cargos arriving and clearing at Chicago, for a series of years Transportation of wheat and corn from Chicago to New York, freight charges for the, for a	120
series of years	110
Treasurer, Report of the	112 XXIII
	22.111
UNION STOCK WARDS Project & Mineral Control	64 55
UNION STOCK YARDS, Receipts and shipments at	24, 25
	129-134
" Grain exports of, by years " Tariff duties of the	135
" Visible supply of grain in the	127
- many Deppy Or State Ht Otto	140, 144

	PAGE
VALUE of various crops of the United States, by states	129-134
" Of live stock on farms in United States	
Vessel, arrivals and clearances of, in the Chicago District	
"Arrivals and clearances of, at Chicago, for a series of years	118
" Cargo, tonnage in Chicago, for a series of years Lost during the year, belonging to the district of Chicago	120 121
Visible supply of grain in the United States for two years	
Visible supply of grain in the United States monthly, for six years	144
Visible supply of grain, largest and smallest, for a series of years	141
W	
WAREHOUSES, for grain and flaxseed in Chicago, and capacity of	32, 33
Weekly shipments, eastbound from Chicago, by rail	52, 53
" By lake, from Chicago	117 139
Weight per bushel of grain and seeds in various states	
Weighing grain, provisions, etc., rates for, in Chicago.	28, 29
Wheat exports of the United States	
" Exports from various countries	150
" Crops of the world	145
" Harvest calendar	153
" English prices of, since the year 1259	152
" Crops of the United States	129, 130
" (Winter and spring), acreage and production of, for a series of years	140
" (Winter and spring), crops of the United States, by states	129, 130
" On farms in the United States, for a series of years	140
" Receipts and shipments of, at Chicago	2, 3, 4
Receipts and simplifients of, at Onicago, by fouries and by months	5
by sample at Onicago, range of prices for	8
" Harvest calendar " Receipts of, by crops, at Chicago	153 6–26
"Current spot prices of, at Chicago, on the 1st and 16th of each month, for seven years	0-20 14
"Range of spot prices for, monthly	104
"Range of prices for May, July, September and December, monthly, for a series of	101
years	86, 87
" Receipts and shipments of, at Chicago, for a series of years	18, 19
" Primary receipts and shipments of	54-5 5
" Inspection of, at Chicago	27, 30
" In store, at Chicago, weekly, for two years	20, 21
" Receipts and shipments of, at Chicago, weekly	22, 23
"Visible supply of, weekly, for two years, in the United States	
visible supply of, monthly, for six years, in the United States	
Contract, stocks of, in Chicago, monthly, for eight years	49 52
" Eastbound shipments of, from Chicago, by rail	56, 79
"Freights for the transportation of, from Chicago to New York, for a series of years.	112
" Export of, from Chicago, by lake	120
" Lake and rail freight rates for, from Chicago to eastern points	110
" Freights for, by lake and Erie canal	111
" Shipments of, from Chicago, by lake	121, 122
" Range of spot prices for, in Chicago, for a series of years	92
Wisconsin, number of hogs packed in, during the past five regular seasons	46, 47
Wool, receipts and shipments of, at Chicago, for a series of years	
" Receipts and shipments of, at Chicago, by lake	
Worlds grain crops	
" Harvest calendar	153
" Wheat shipments	150
" Corn shipments	151
YEARLY shipments, by rail, eastbound	123
Yearly shipments, by lake	122
" Range of grain prices, for a series of years	92-96
" Receipts and shipments of Live Stock, for a series of years	24-25

OFFICERS AND MEMBERS

OF THE

Board of Trade at Its Organization,

APRIL, 1848.

THOMAS DYER, President.

VICE-PRESIDENTS:

JOHN P. CHAPIN.

CHARLES WALKER.

DIRECTORS:

GURDON S. HUBBARD, ELISHA S. WADSWORTH, THOMAS RICHMOND, JOHN ROGERS, HORATIO G. LOOMIS, GEORGE F. FOSTER, RICHARD C. BRISTOL, JOHN H. DUNHAM, Thomas Dyer, George A. Gibbs, John H. Kinzie, Cyrenus Beers, Walter S. Gurney, Josiah H. Reed, Edward K. Rogers, Isaac H. Burch. AUGUSTUS H. BURLEY, JOHN S. READ, WILLIAM B. OGDEN, ORRINGTON LUNT, THOMAS HALE, EDWARD H. HADDUCK ISAAC V. JERMAIN, LAURIN P. HILLIARD.

W. L. WHITING, Secretary.

ISAAC H. BURCH, Treasurer.

MEMBERS:

BEALS, JOSEPH R. BEERS, CYRENUS BLAIKIE, ANDREW BRAND, ALEXANDER BRISTOL, RICHARD C. BROWN, S. LOCKWOOD BURCH, ISAAC H. BURLEY, AUGUSTUS H. CARPENTER, JAMES H. CARTER, THOMAS B. CASE, J. R. CASE, J. K.
CHAPIN, JOHN P.
CLARKE, W. H.
COBB, ZENAS, JR.
DEWOLF, A. V. G.
DEWOLF, WILLIAM F.
DODGE, JOHN C.
DREW, GEORGE C.
DUNHAM, JOHN H.
DYER, THOMAS
FOSTER GEORGE F. FOSTER, GEORGE F. FOSTER, JABEZ H. GAGE, JARED GERMAIN, ISAAC V. GIBBS, GEORGE A. GURNEY, WALTER S. HADDUCK, EDWARD H.

Haines, John C. HALE, THOMAS HARDY, ISAAC HARMON, C. L. HARRISON, H. H. HIGGINSON, GEO. M. High. John, Jr. HILLIARD, L. P. HOTCHKISS, J. P. HUBBARD, GURDON S. HUMPHREY, D. King, John, Jr. KINZIE, JOHN H. LAFLIN, MATTHEW LOOMIS, H. G. LUNT, ORRINGTON MARSH, JOHN L.
MARSH, SYLVESTER
MORGAN, T. S.
NEELY, ALBERT
OGDEN, WM. B. PARDEE, THERON PARKER, THOS. L. PAYSON, H. R. PEARSON, JOHN PECK, JAMES RAYMOND, B. W. READ, JOHN S.

REED, JOSIAH H. RICHMOND. ALLEN RICHMOND, THOMAS Robb, G. A. ROCHESTER, JAS. H. ROGERS, E. K. ROGERS, JOHN RUMSEY, JULIAN S. RUSSELL, J. B. F. RYERSON, JOSEPH T. SHERMAN, O. SHOEMAKER, JNO. W. SMITH, GEORGE SMITH, J. A STEARNS, M. C. STEEL, GEORGE STOCKBRIDGE, F. B. THOMPSON, THOMAS THROOP, AMOS G. WADSWORTH, E. S. WALKER, ALMOND WALKER, CHARLES WALTER, JOEL C. WHITCOMB, T. WHITNEY, W. L WINN, JAMES WINSLOW, H. J.

EXECUTIVE OFFICERS OF THE

TRADE BOARD OF

SINCE ITS ORGANIZATION.

Presidents. THOMAS DYER.
CHARLES WALKER.
CHARLES WALKER.
GEORGE STEEL.
THOMAS HALE.
GEORGE A. GIBBS.
HIRAM WHEELER.
CHARLES H. WALKER.
CHARLES H. WALKER.
JULIAN S. RUMSEY.
JULIAN T. WHEELER.
JOHN L. HANCOCK.
JOHN L. HANCOCK.
OHARLES RANDOLPH.
JOHN C. DORE.
WILEY M. EGAN.
ENOS V. ROBBINS.
JESSE M. RICHARDS.
SAMUEL H. MCCREA.
JOSIAH W. PRESTON.
JOSIAH W. PRESTON.
CHARLES E. CULVER.
GEORGE M. HOW.
GEORGE ARMOUR.
JOHN R. BENSLEY.
DAVID H. LINCOLN.
NATH'L K. FAIRBANK.
ASA DOW.
JOHN H. DWIGHT.
HENRY W. ROGERS, JR.
RANSOM W. DUNHAM.
JAMES B. HOBBS.
E. NELSON BLAKE.
E. NELSON BLAKE.
A. M. WRIGHT.
C. L. HUTCHINSON.
WILLIAM T. BAKER.
WILLIAM S. WARREN.
WILLIAM S. WARREN. 1872 $\begin{array}{c} \widetilde{1877} \\ 1878 \end{array}$ 1892

First Vice-Presidents. CHARLES WALKER.
CHARLES WALKER.
JOHN P. CHAPIN.
JOHN P. CHAPIN.
THOMAS HALE.
CHARLES H. WALKER.
WM. D. HOUGHTELING.
SAMUEL B. POMEROY.
GEORGE C. MARTIN.
GEORGE C. MARTIN.
GEORGE W. NOBLE.
THOMAS H. BEEBE.
THOMAS H. BEEBE.
THOMAS H. BEEBE.
CLINTON BRIGGS.
W. H. LOW.
NATH'L K. FAIRBANK.
THOMAS PARKER.
THOMPSON MAPLE.
PHIN'S L. UNDERWOOD.
LYMAN BLAIR.
ELIJAH K. BRUCE.
SAMUEL H. MCCREA.
BENJ. F. MURPHEY.
CHARLES E. CULVER.
CHARLES E. CULVER.
CHARLES E. CULVER.
WILLIAM N. BRAINARD.
HOWARD PRIESTLEY.
JOHN R. BENSLEY.
DAVID H. LINCOLN.
JOSIAH STILES.
WILLIAM DICKINSON.
JOHN H. DWIGHT.
HENRY W. ROGERS, JR.
RANSOM W. DUNHAM.
WILLIAM E. MCHENRY,
J. HENRY FRENCH.
CHAS. L. HUTCHINSON.
GEORGE T. SMITH,
JAMES H. MILNE.
GEORGE D. RUMSEY.
WILLIAM S. SEAVERNS.
GEO. G. PARKER.
J. T. RAWLEIGH.
R. G. CHANDLER.
MILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
ZINA R. CARTER.
RICHARD S. LYON.
HENRY O. PARKER.
JAMES NICOL.
WILLIAM L. GREGSON.
GEORGE S. MCREYNOLDS.
WALTER FITCH.
JOHN M. FISKE.
RICHARD S. LYON.
ZINA R. CARTER.
RICHARD S. LYON.
ZINA R. CARTER.
RICHARD S. LYON.
J. G. STEEVER.
J. T. RAWLEIGH.
R. G. CHANDLER.
MILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
ZINA R. CARTER.
RICHARD S. LYON.
ZINA R. CARTER.
AMILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
HENRY O. PARKER.
JAMES NICOL.
WILLIAM D. GREGSON.
GEORGE S. MCREYNOLDS.
WALTER FITCH.
JOHN A. BUNNELL.
JAMES BRADLEY,
J. C. F. MERRILL.
FRANK M. BUNCH.
EDWARD ANDREW.
FRANK B. RICE.
ALBERT E. CROSS.
JOHN R. MAUFF
JAMES BRADLEY,
J. C. F. MERRILL.
FRANK B. RICE.
ALBERT E. CROSS.
JOHN R. MAUFF
JAMES J. FONES.
JOHN R. MAUFF
JAMES J. FONES.
JOHN R. MAUFF
JAMES J. FONES.
JAMES J. FONES.
JAMES J. FONES.

Second Vice-Presidents. JOHN P. CHAPIN. JOHN P. CHAPIN. NONE. NONE. NONE. NONE. None. None. None. NONE.
STEPHEN CLARY.
JOHN V. FARWELL.
EBENEZER G. WOLCOTT.
JOHN L. HANCOCK.
CHARLES RANDOLPH.
CHARLES J. GILBERT.
JOHN C. DORE.
ELEAZUR W. DENSMORE
CALVIN B. GOODYEAR.
JIRAH D. COLE, JR.
HENRY A. TOWNER.
PHILIP W. DATER.
WILLIAM N. BRAINARD
WILLIAM N. BRAINARD
HOWARD PRIESTLEY.
JOHN R. BENSLEY.
DAVID H. LINCOLN.
JOSIAH STILES.
WILLIAM DICKINSON.
JOHN H. DWIGHT.
HENRY W. ROGERS, JR.
RANSOM W. DUNHAM.
WILLIAM E. MCHENRY.
J. HENRY FRENCH.
CHAS. L. HUTCHINSON.
GEO. T. SMITH.
JAMES H. MILNE.
GEORGE G. PARKER.
E. W. BAILEY.
J. G. STEEVER.
J. T. RAWLEIGH.
R. G. CHANDLER.
MILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
ZINA R. CARTER.
HILLIAM N. ECKHARDT
EDWARD S. ADAMS.
WILLIAM L. GREGSON
H. M. S. MONTGOMERY
WALTER FITCH.
JOHN A. BUNNELL.
JAMES BRADLEY.
J. C. F. MERRILL.
FRANK M. BUNCH.
EDWARD ANDREW,
FRANK B. RICE.
ALBERT E. OROSS.
JOHN A. BUNNELL.
JAMES BRADLEY.
J. C. F. MERRILL.
FRANK M. BUNCH.
EDWARD ANDREW,
FRANK B. RICE.
ALBERT E. OROSS.
JOSEPH P. GRIFFIN
JOSEPH SIMONS.
JOHN R. MAUFF
JOHN J. STREAM
HIRAM N. SAGER
CHARLES H. SULLIVAN.
JAMES J. FONES.
T. E. CUNNINGHAM
JOSEPH F. LAMY

Secretaries:

1848 W. L. WHITING. 1849 to 1851, inclusive, and part of 1852. John C. Dodge. 1852, part of official year. James E. Dalliba. 1852, part of official year. James E. Dalliba.
1853 LAUREN P. HILLIARD.
1854 JAMES E. DALLIBA.
1855 to 1858, inclusive. W. W. MITCHELL.
1859 to 1861, inclusive, and part of 1862. SETH CATLIN.
1862 to 1868, inclusive, except early part of 1862. John F. Bray.
1869 Charles Randolph to March 1, 1884.
1884 George F. Stone from July to June 21, 1912.
1912 J. C. F. MERRILL from August 1, to August 31, 1917.
1917 John R. Mauff, from December 1.

OFFICERS

OF THE

BOARD OF TRADE OF THE CITY OF CHICAGO

FOR 1921

JOSEPH :	P. G	RIFFI	IN.	President
----------	------	-------	-----	-----------

JAMES J. FONES, 1st Vice-President

T. E. CUNNINGHAM, 2nd Vice-President

DIRECTORS

TERM EXPIRING 1922 LOUIS C. BROSSEAU J. J. BAGLEY JAMES W. McCULLOH JOSEPH F. LAMY K. P. EDWARDS

TERM EXPIRING 1923 JOSEPH SIMONS WILLIAM E. HUDSON EDWARD D. McDOUGAL EDWIN A. DOERN LEANDER L. WINTERS

TERM EXPIRING 1924 CHARLES H. STONE DAVID H. LIPSEY
ALLAN M. CLEMENT
FRED S. LEWIS
JAMES C. MURRAY

SURER SAMUEL POWELL, Clearing House Manager HENRY S. ROBBINS, Counsel ERNEST A. HAMILL, Treasurer WALTER S. BLOWNEY, Assistant Secretary

STANDING COMMITTEES OF THE BOARD OF DIRECTORS

		CITATATIATCH AS DOTTO AT LATE POATES
EXECUTIVE	lessrs.	CUNNINGHAM, McDOUGAL AND FONES
ON FINANCE	"	McCULLOH, LIPSEY AND LEWIS
ON REAL ESTATE	"	BROSSEAU, SIMONS AND WINTERS
ON LEGAL ADVICE AND RULES	u	HUDSON, SIMONS, LIPSEY, FONES AND DOERN
ON ROOMS	u	EDWARDS, DOERN AND STONE
ON MEMBERSHIP	"	SIMONS, BAGLEY AND McCULLOH
ON WAREHOUSE	-	MURRAY, FONES AND HUDSON
ON OR ATA	4	ADOLPH GERSTENBERG, G. W. HALES, E. D. McDOUGAL,
ON GRAIN	-	F. G. WINTER, R. A. SCHUSTER, JAMES M. COUGHLIN
ON OTHER DING HOUSE	и	AND JOHN H. BROOKS
ON CLEARING HOUSE	ш	CUNNINGHAM, BROSSEAU AND CLEMENT
ON MARKET REPORT	4	BAGLEY, LEWIS AND EDWARDS
ON VIOLATION OF RULES		FONES, CLEMENT, LEWIS, LIPSEY AND EDWARDS
ON TRANSPORTATION	ш	DOERN, McDOUGAL, J. J. STREAM, JAMES NORRIS,
ON PERCHANG AND CHERODIAN	ш	LOWELL HOIT, A. B. LORD AND G. H. TANNER, JR.
ON WEIGHING AND CUSTODIAN	ш	LIPSEY, LAMY AND WINTERS
ON CLAIMS AND INSOLVENCIES		WINTERS, EDWARDS AND STONE
ON PROVISION INSPECTION	u	STONE, W. L. GREGSON, W. P. SAUNDERS, J. C. WOOD AND WM. B. LANE
		LAMY, McCULLOH, WINTERS, E. L. GLASER, WALTER
ON PROMOTION	ec .	HVALE AND LOWELL HOIT
ON FLAXSEED AND OTHER INSPEC-	"	
TION		LEWIS, HUDSON AND DOERN
		W. L. PHELPS, T. W. BROPHY, Jr., E. D. SHUMWAY, F. B.
ON FLOUR INSPECTION	u	RICE AND B. A. ECKHART
		J. E. BRENNAN, WM. N. ECKHARDT, E. M. COMBS, F. G.
ON TO ARRIVE GRAIN	α ,	COE, WM. SIMONS AND G. A. WEGENER
ON ARBITRATION ON GRASS AND	4 1	(FONES, DOERN, WILLIAM NASH, F. E. WINANS, A. L.
FIELD SEEDS	,	SOMERS, T. M. HUNTER AND RICHARD WILLIAMS
	u	JOHN TREDWELL, H. G. NEWHALL, E. C. CHAPIN, J. B.
ON ARBITRATION ON PROVISIONS	4	McGREGOR AND GEORGE BRENNER, Jr.
		C

INSPECTORS

INSPECTOR AND REGISTRAR OF PROVISIONS	HARRY BOORE
INSPECTOR OF FLOUR	JOHN T. CANVIN
CHIEF GRAIN SAMPLER	JAMES A. NOBLE
INSPECTOR AND REGISTRAR OF FLAXSEED	JAMES A. NOBLE
INSPECTOR OF HAY	
WEIGHING OF PACKING HOUSE PRODUCTS	
WEIGHER OF OTHER COMMODITIES	H. A. FOSS
CUSTODIAN	

COMMITTEE OF ARBITRATION

TERM EXPIRING 1922 HENRY J. ROGERS EUGENE SCHIFFLIN OTTO W. GLENK HOWARD D. MURPHY ROBERT W. DARCY

TERM EXPIRING 1923
HARRY C.'SCHAACK ROLAN
HARRY B. GODFREY WALT ROLAND McHENRY WALTER METCALFE WILLIAM B. PAGE

COMMITTEE OF APPEALS

TERM EXPIRING 1922
LUTHER S. DICKEY, JR. HARRY S. CARROLL
FREDERICK G. WINTER A. DUNCAN PACAUD
JOHN A. LOW

TERM EXPIRING 1923 FRED T. BASCOM WM. EARLE M. COMBS HARI JOHN G. McCARTHY WM. G. HUSBAND HARRY S. KLEIN

OFFICERS OF THE

BOARD OF TRADE OF THE CITY OF CHICAGO

FOR 1922

JAMES J. FONES, 1st Vice-President

ROBERT McDOUGAL, President

JOSEPH F. LAMY, 2nd Vice-President

TERM EXPIRING 1923
JOSEPH SIMONS
WILLIAM E. HUDSON
EDWARD D. McDOUGAL
EDWIN A. DOERN
LEANDER L. WINTERS

DIRECTORS TERM EXPIRING 1924
CHARLES H. STONE
DAVID H. LIPSEY
ALLAN M. CLEMENT
FRED S. LEWIS
GEORGE A. WEGENER

TERM EXPIRING 1925 JAMES K. RIORDON JOSEPH W. BADENOCH LOUIS C. BROSSEAU HENRY A. RUMSEY ROYAL W. BELL

ERNEST A. HAMILL, Treasurer
SAMUEL POWELL, Clearing House Manager
HENRY S. ROBBINS, Counsel JOHN R. MAUFF, Secretary

STANDING COMMIT	TEES	OF THE BOARD OF DIRECTORS
EXECUTIVE. Mo	essrs.	E. D. McDOUGAL, FONES AND LAMY
ON FINANCE	4	LEWIS, RIORDON AND CLEMENT
ON REAL ESTATE	u	RUMSEY, SIMONS AND LIPSEY
ON LEGAL ADVICE AND RULES	u	BROSSEAU, WINTERS AND RUMSEY
ON ROOM	u	BELL, STONE AND WEGENER
ON MEMBERSHIP	u	SIMONS, DOERN AND BELL
ON WAREHOUSE	u	HUDSON, DOERN AND LIPSEY
		(A. GERSTENBERG, G. W. HALES, E. D. McDOUGAL, F. G.
ON GRAIN	4	WINTER, R. A. SCHUSTER, JAMES M. COUGHLIN AND
		J. H. BROOKS
ON CLEARING HOUSE	u	RIORDON, CLEMENT AND LEWIS
ON MARKET REPORT	"	CLEMENT, BROSSEAU AND WINTERS
ON VIOLATION OF RULES		FONES, LEWIS, LIPSEY, BROSSEAU AND BADENOCH
ON TRANSPORTATION	4 .	(DOERN, STREAM, HUDSON, E. D. McDOUGAL, A. B. LORD,
	u	LOWELL HOIT AND GEORGE E. BOOTH
ON WEIGHING AND CUSTODIAN	u	LIPSEY, DOERN AND WEGENER
ON CLAIMS AND INSOLVENCIES		WINTERS, BADENOCH AND BELL
ON PROVISIONS, COTTONSEED OIL	"	STONE, W. L. GREGSON, W. P. SAUNDERS, J. C. WOOD AND W. B. LANE
		LAMY, WINTERS, RIORDON, E. L. GLASER, R. I. MANS-
ON PROMOTION	u	FIELD, F. A. PADDLEFORD, A. F. LINDLEY AND
ON THOMOTION	ľ	WALTER HVALE
		J. E. BRENNAN, FRANK J. DELANY, WM. N. ECKHARDT,
ON TO ARRIVE GRAIN	u .	E. M. COMBS. F. G. COE, WM. SIMONS AND EDWARD
Old IO IIIIII GIVIII		HYMERS
ON ARBITRATION ON GRASS AND	a ·	WEGENER, WM. NASH, F. E. WINANS, A. L. SOMERS,
FIELD SEEDS.	_	T. M. HUNTER, J. E. BRENNAN AND ALEX. MOORE
ON FLAXSEED AND OTHER INSPEC-	"	·
TION		BADENOCH, RUMSEY AND WEGENER
ON FLOUR INSPECTION	u	W. L. PHELPS, T. W. BROPHY, Jr., E. D. SHUMWAY, F. B.
ON PROUNT INDIFFERENCE		RICE AND B. A. ECKHART
ONTARBITRATION ON PROVISIONS	"	JOHN TREDWELL, H. G. NEWHALL, E. F. CHAPIN, L.
\$40,40		HARRY FREEMAN AND GEORGE BRENNER, Jr.
ON BUSINESS CONDUCT	"	CLEMENT, S. P. ARNOT, J. P. MOLLOY, F. J. DELANY,
		E. L. ROY
		(J. P. GRIFFIN, L. F. GATES, R. G. CHANDLER, C. H. CANBY, EDWARD ANDREW, HIRAM N. SAGER, JOHN A. BUN-
		NELL, JAMES A. PATTEN, B. A. ECKHART, JOHN
		HILL, JR., A. J. WHITE, HOWARD B. JACKSON, JOS. F.
ON MEMBERS	"	JACKSON, J. J. BAGLEY, W. S. DILLON, ADOLPH KEMP-
ON BIEBIEE		NER, W. L. GREGSON, J. E. BENNETT, GEO. S. BRIDGE,
		FRANK L. CAREY, BARNETT FAROLL, FRANK J. DE-
		LANY, SAM MINCER, JOHN E. BRENNAN, GEORGE E.
		MARCY, CHAS. H. SULLIVAN, R. W. McKINNON, J. C.
		MURRAY, LOWELL HOIT AND J. J. STREAM
		· · · · · · · · · · · · · · · · · · ·
		INSPECTORS

INSPECTORS	
INSPECTOR AND REGISTRAR OF PROVISIONS	HARRY BOORE
INSPECTOR OF FLOUR	
CHIEF GRAIN SAMPLER	JAMES A. NOBLE
INSPECTOR AND REGISTRAR OF FLAXSEED	JAMES A. NOBLE
INSPECTOR OF HAY	HENRY R. WHITESIDE
WEIGHING OF PACKING HOUSE PRODUCTS	HARRY BOORE
WEIGHER OF OTHER COMMODITIES	H. A. FOSS
CUSTODIAN	H. A. FOSS

COMMITTEE OF ARBITRATION

TERM EXPIRING 1924
ARCY ALEX MOORE
URPHY HARRY B. SHAW TERM EXPIRING 1923 HARRY C. SCHAACK HARRY B. GODFREY ROLAND McHENRY WALTER METCALFE ROBERT W. DARCY HOWARD D. MURPHY WILLIAM B. PAGE GEORGE A. KOEHL

COMMITTEE OF APPEALS

TERM EXPIRING 1923
OM WM. G. HUSBAND
MBS HARRY S. KLEIN FRED T. BASCOM EARLE M. COMBS JOHN G. McCARTHY

TERM EXPIRING 1924
FREDERICK G. WINTER JOHN A. LOW
EUGENE SCHIFFLIN OTTO W. GLENK
EDWARD P. McKENNA

In Memoriam

Members of the Board of Trade who Died During ${f 1921}$

HARRY C. SEYMOUR	. January 1	
RENE A. DE RUSSY	January 6	
FRANK I. KING	January 29	
A. D. THOMSON		
ARLEY W. HARWOOD	April 2	
ISRAEL P. RUMSEY	April 22	
SOL WEXLER	April 22	
FRANK I. MAGUIRE	May 2	
JOHN G. MURRAY	May 14	
JOSHUA R. COLLINS	May 15	
JOHN T. SICKEL	June 26	
ROBERT CROMBIE	June 27	
ALBERT K. TAYLOR	July 13	
CALEB W. HAMMILL	July 19	
FRANK CLIFTON	August 3	
NATHAN LEDERER	September	1
PETER J. HENNESSY	September	2
EMILIO PRITCHARD	September	9
PHILIP H. SCHIFFLIN	October 23	
JOSEPH W. SCHMIDT		
ERNST PFARRIUS	October 27	
FRED W. SCOTT	November	13
ALVIN E. MASTEN		
MAURICE H. SIMONS		
B. FRANK HOWARD	December	15
ALBERT L. WEST	December	25
JOHN J. DONAHUE	December	28

Mr. JOSEPH P. GRIFFIN, President,

Board of Trade of the City of Chicago.

My Dear Sir:

In conformity with the rules of this Association, I herewith submit the Sixty-fourth Annual Report of the Board of Trade of the City of Chicago, for the year 1921.

JOHN R. MAUFF, Secretary.

My acknowledgments are due, and are hereby tendered to Messrs. Howard, Bartels & Company and The Davidson Commission Co., Chicago; United States Department of Foreign and Domestic Commerce, Washington, D. C.; Price Current Grain Reporter; Niels Juul, Collector of Customs of the City of Chicago; Chicago Daily Hide Report, Chicago; Arthur G. Leonard, Esq., General Manager, Union Stock Yards & Transit Company, Chicago, and the United States Department of Agriculture, Washington, D. C.

REPORT OF THE PRESIDENT

January 10, 1922.

To the Members of the Board of Trade of the City of Chicago

GENTLEMEN:

The annual report of your Board of Directors, of the several departments of the Board and of the various committees, is herewith submitted:

FINANCIAL

I am pleased to advise that your association is in a most excellent financial condition. During the fiscal year, unusual conditions resulted in the largest expenditures in our history. Despite that fact, our income from the fee departments and from other sources, was sufficient not only to provide for this extraordinary outflow, but to result in about the largest surplus on record. Much difficulty has been experienced in buying our bonds (holders being most reluctant sellers) with the result that our aggregate purchases and retirement of bonds amounted to \$13,300, leaving the outstanding bonded indebtedness \$501,000. Out of the income of the past year, in lieu of buying our own bonds, we have invested \$150,000 in United States Treasury Certificates, which bear four and one-half percent interest and are in the custody of our treasurer.

GENERAL CONDITIONS

In many respects the year 1921 was perhaps the most eventful in the history of our great organization. From the day this administration was inducted into office, until approximately September first, we were subjected to the most ruthless attacks in Congress and at legislative centers. Numerous measures were introduced which had for their sole objective the utter destruction of the present marketing system. These attacks were sponsored by a well organized movement of individuals and groups presuming to represent the American producer. The plain and simple truth must be here recorded that many of these leaders were not actuated by any sincere desire to help the farmer, but rather their campaign was founded purely upon personal aggrandizement.

At the commencement of this campaign against organized Exchanges, the sentiment of the law-makers everywhere was hostile. It is to the everlasting credit of Congress and State legislatures that they granted a full and free opportunity to explain the merits of the grain marketing system. After eight months of pitiless publicity, of most searching

investigation, these bodies—none too friendly—were unable to locate any vital defects in that system. As a consequence, the only laws that have been enacted are purely regulatory, and by affirmative action not only recognize, but, in fact, perpetuate practically every method of doing business on grain Exchanges.

That the American agriculturist is in a deplorable plight cannot be denied. His present situation is a reflection of world-wide economic conditions and in no sense chargeable to the machinery employed to market his products. The economic ills of this group cannot be cured by executive or legislative dictum. Statutory enactments will never prove an adequate substitute for demand. Heroic financial assistance, such as rendered by the War Finance Corporation, may result in a more orderly marketing, but furnishes no outlet for excess supplies on the American farm. I respectfully suggest to our law-makers, that there is a potential demand for all the farm products produced in the United States. Any measure designed to help the farmer which does not directly stimulate the demand for his products is futile and reactionary. This Exchange now, as ever, is willing to employ all of its machinery and resources to help improve the condition of our most numerous and important class—the farmer.

RECOMMENDATIONS

For the third time I respectfully submit the urgent necessity of a modern method of clearing our transactions. Millers and grain merchants everywhere are protesting bitterly because of the inability of our members to make advances to their patrons on unclosed trades. As a result, a large volume of hedging business is being lost to this market and executed elsewhere at such points operating a modern clearing house and where hedgers as a consequence are not obliged to employ so much capital in carrying insurance contracts. If the Supreme Court should sustain the constitutionality of the Capper-Tincher Act, our Exchange and its members will be burdened with the necessity of keeping records and filing reports—a situation avoided in competing markets where transactions are cleared under a modern method.

Your officers and directors and the committee on new building sincerely regret that building conditions have not warranted the erection of a new building during the year 1921. This project cannot be delayed much longer without incurring extraordinary expenditure for the maintenance of the present structure. I am confident that before the year 1922 terminates we will be completely justified in going ahead with our plans for a new home. I earnestly urge the membership to approve such a plan when presented, so that our place of business will be compatible

with our dignity and standing as the greatest commercial organization in the world.

The grain markets are the only Exchanges in this country permitting members, acting as agents for the public, to limit their liability by transacting business under the corporate form. Where corporations are acting as principals in transactions, I see no objection to their being privileged to do business under that form. Where, however, they act as brokers or commission merchants and are custodians of customers' funds, I consider it improper that we allow our membership in any way to limit or escape their moral liability. Corporations exist on our Exchange by courtesy and not by right. The greatest security market in the world, The New York Stock Exchange, denies admission to our great banking houses solely on the ground that no member can in any way limit his liability to the patrons of that Exchange. I ask you, my fellow-members, to seriously consider amendments to our rules to carry out the suggestions herein contained.

Our present book of rules represents the composite efforts of approximately five hundred members of the Association, all of whom were business men and none lawyers. The result is, many rules are ambiguous, causing much confusion when the Board of Directors are charged with the duty of interpretation. We need an entire new set of rules—simple yet comprehensive. I suggest to the new administration that it at once undertake to codify the rules of the Association.

Much of the criticism directed against Exchanges reflects lack of knowledge of the great functions served by these organizations. During the past several years this Board has carried on an intensive campaign of education. We are daily in receipt of requests for pamphlets and other printed matter from economists, colleges, public officials, and officers and members of farm organizations. This publicity campaign has measurably enlightened a large percentage of our population to the great service we render. I earnestly recommend there be no cessation in this campaign of education.

As we lay down the responsibilities you have thrust upon us, it is gratifying to be able to turn over the affairs of the Association to the new administration without your functions or usefulness being in any respect impaired. Misguided attempts to destroy our organization or to largely eliminate the value of the service we render, have been met and repulsed. In behalf of the officers and directors of the Association, as well as a purely personal expression, I wish to thank the membership for their hearty cooperation and support during this year of stress and trouble.

XXII

REPORT OF BOARD OF DIRECTORS BALANCE SHEET AS AT JANUARY 9, 1922

ASSETS

Fixed Assets:		
Real Estate, Fixtures and Furniture		.\$2,567,045.20
Investments:		
\$4,500 U. S. Government Fourth 41/4 per cent		
Liberty Bonds, at cost	\$ 4,500.00	
\$150,000 U. S. Government 4½ per cent Treasury Certificates, at cost	150,055.88	\$ 154,555.88
Certificates, at cost	150,055.56	\$ 104,000.00
BOND REDEMPTION SINKING FUND INVESTMENT:		4
\$70,000 U. S. Government Third 41/4 per cent		22 22 24
Liberty Bonds, at cost		62,723.96
Deferred Charges: Unexpired Insurance, etc		8,216.89
Current Assets:		0,210.00
Accounts Receivable	29,650.03	
Interest Accrued on Bonds Held	1,705.87	
Expense Advance	400.00	
Cash in Hands of Treasurer	42,545.62	70 051 50
Petty Cash Funds	3,950.00	78,251.52
Total Assets		\$2,870,793.45
LIABILITIES		
BONDED INDEBTEDNESS		\$ 501,000.00
Special Funds:		
Fund for Redemption of Bonds	\$ 155,356.50	
Publicity Committee Fund	12,586.56	
Algonquin Fund	4,407.48	
Telegraph Litigation Fund	992.06	
Emergency Fund	332.09	
Arbitrations	60.00	170 004 00
Miscellaneous	150.00	173,884.69
ACCRUED EXPENSES:		
Taxes and Interest on Bonded Indebtedness		130,953.19
RESERVE FOR DEPRECIATION OF FIXED ASSETS		145,053.64
Surplus:		
Balance as at January 3, 1921	\$1 937 258 69	
ADD:	\$1,001,200.00	
Net Profit for Fiscal Year ended January 9,		
1922	72,314.27	
Deduct:	2,009,572.96	
Appropriation for Redemp-	,,	
tion of Bonds\$ 102,971.03		
Less: Bonds cancelled Dur-		4 040 004 5
ing Year 13,300.00	89,671.03	1,919,901.93
Total Liabilities and Surplus		\$2,870,793.45

AUDITOR'S CERTIFICATE

We hereby certify that we have audited the books of account of the Board of Trade of the City of Chicago for the fiscal year ended January 9, 1922, and have prepared therefrom the above balance sheet, which correctly sets forth the condition of the affairs of the Board as at January 9, 1922, as shown by said books of account at that date.

R. M. McCRACKEN & CO., Certified Public Accountants.

REPORT OF THE TREASURER

To the Board of Directors of the Board of Trade of the City of Chicago:

As Treasurer of the Board of Trade of the City of Chicago from the 3rd day of January, 1921, I beg to report that:

day of January, 1921, I beg to report that:
I had on hand January 3, 1921 \$ 132,350.59
I have received in sundry deposits from the Secretary of the Board from January 3, 1921, to the close of the fiscal year, January 9, 1922
\$1,357,634.26
I have paid 2288 checks, drawn by the Secretary and duly countersigned, amounting to\$1,314,374.10
Leaving a balance on hand January 9, 1922 \$43,260.16
ERNEST A. HAMILL,
Treasurer.
Balance in hands of Treasurer, January 9, 1922 \$43,260.16 Less checks drawn by the Secretary and outstanding, \$6.04 Check No. 12103 \$6.04 Check No. 12429 \$8.50 Check No. 12484 700.00
\$ 714.54

Balance as shown by Secretary's Books.....\$

MEMBERSHIP

The membership of the Board on the ninth day of January, 1922, numbered 1611.

The pro rata amount assessed by the Board of Directors, under the provisions of Section 5 of Rule IV, for the ensuing fiscal year is \$150.00.

Chicago, December 31, 1921.

BOARD OF TRADE CLEARING HOUSE

T. E. CUNNINGHAM, Chairman

Below is a statement showing the clearances and balances, by months, of the Clearing House for the Year 1921, with corresponding totals for the Year 1920:

DATE	CLEARINGS	BALANCES
January February March April May June July August September October November	\$17,441,040.87 17,850,133.88 14,748,225.11 24,210,395.55 22,813,840.99 20,098,832.93 19,375,247.18 16,016,351.63 18,136,675.96 21,184,197.88 13,618,907.25	\$6,023,137.42 5,924,338.47 4,740,122.62 7,994,104.22 7,343,513.92 6,016,089.95 5,439,362.09 5,705,263.16 6,270,661.73 8,503,839.30 5,425,471.65
Totals Preceding Year	9,602,282.00 215,096,131.23 248,217,259.44	3,157,463.08 72,543,367.61 81,306,588.83

Yours truly,

SAMUEL POWELL, Manager.

REPORT OF LEGAL DEPARTMENT WILLIAM E, HUDSON, Chairman

In the bankruptcy proceedings in the Federal Court in Chicago, in which the trustee in bankruptcy of Wilson F. Henderson instituted proceedings to have Henderson's membership in this Board adjudged an asset in bankruptcy free from the claims of a number of members of the Board, who are creditors of Lipsey & Company, Judge Landis has decided in favor of the Trustee, and an appeal has been perfected by this Board to the Circuit Court of Appeals. This appeal will be argued in January, 1922, and a decision will be rendered a few weeks thereafter.

In the proceedings before the Interstate Commerce Commission to determine whether a larger liability should be imposed upon the telegraph companies for their negligence in the delivery or transmission of unrepeated messages—in which proceeding this association joined other exchanges in employing the attorney of this Board—the Interstate Commerce Commission gave the exchanges a partial victory by imposing on the telegraph companies a liability of \$500 in the case of unrepeated messages (where theretofore the liability was only nominal) and a liability of \$5,000 in the case of repeated messages. While this is something gained, it is not as large a liability as it is thought should be imposed, and it may be advisable later to renew the effort for a larger liability.

The heirs of Henry Vogel commenced a creditors suit, in June last, to have the membership of William H. Gallagher sold to pay his debts, and the Board was made a party to that suit, which is still pending.

No other suit has been brought against the Board, and no suit has been commenced by the Board during last year.

The Act of Congress known as "The Future Trading Act" became operative December 24, 1921; but the United States Supreme Court, in a suit brought by some individual members of this Board, enjoined the Secretary of Agriculture from requiring compliance with, and the Board from complying with, the Act before that court has passed upon its constitutionality. That court, however, authorized the Secretary of Agriculture to designate temporarily this Board as a "contract market" so that future trading of its members would not, during the pendency of the case, be subject to the tax imposed by the Act; and under this provision the Board applied for, and the Secretary granted it, a temporary designation as a "contract market."

TRANSPORTATION DEPARTMENT

E. A. DOERN, Chairman

The high freight rates which were in effect at the beginning of the year 1921 were modified, as to Grain and Grain Products, in many important respects at different times during the year and finally, at the close of the year, were reduced substantially on all Farm Products throughout the entire country.

I. REDUCTIONS IN RATES ON GRAIN, GRAIN PRODUCTS AND HAY IN THE WESTERN TERRITORY

An investigation into the question of rates on Grain, Grain Products and Hay in the territory west of the Mississippi River was instituted by the Interstate Commerce Commission and a hearing before that body was held in August.

In its decision in October the Commission found the rates to be unreasonable to the extent that they exceeded on Wheat and Hay one-half the increase allowed in August, 1920, and that on Coarse Grain reasonable rates would be 10 per cent less than the reduced Wheat rates.

The carriers were expected to make these reduced rates effective not later than November 20th, but, as they failed to do so, the Commission issued an order on November 21st requiring the carriers to put them in on December 27th. Slight delay occurred due to the carriers' petition filed with the Commission late in November for a reopening of the case. This petition was denied; thereupon the carriers proceeded to publish the reduced rates effective quite generally on January 1, 1922.

The Commission's order included Western Illinois, but there the carriers confined the reductions to the Interstate Illinois rates. This has caused confusion in the rates within Illinois. Some action will probably be taken to harmonize the rates in Western Illinois with those in Eastern Illinois. The details of the rate reductions in the Western territory were given in recent bulletins of this department.

II. VOLUNTARY REDUCTIONS IN RATES ON GRAIN AND GRAIN PRODUCTS

The carriers voluntarily reduced some of the Domestic rates on Grain and Grain Products at various times in the past year.

The greatest of these was a reduction of 10 per cent on all Farm Products published to take effect January 1, 1922, and to remain in effect for six months.

This 10 per cent reduction applies generally at points east of the Mississippi River, except where the rates had already been reduced 10 per cent or more since August 26, 1920.

Effective September 28, 1921, the reshipping rates on Grain and Grain Products from Chicago to Eastern Trunk Line Territory were reduced in amounts from 1 to $4\frac{1}{2}$ cents per 100 pounds. These reduced rates were first published to expire December 31, 1921, but have been extended to June 30, 1922.

Reductions in the Grain rates to Chicago were made from some points in Western and Northwestern Indiana, Northwestern Iowa and Southeastern South Dakota.

The proportionals to Chicago from stations on the Illinois Traction System, and from a part of the Monon Route were published to apply to Chicago on Grain reshipped to the East via Lake.

III. EX-LAKE GRAIN RATES FROM BUFFALO

In our last annual report it was stated that the Ex-Lake Grain rates from Buffalo were readjusted on September 1, 1920, so that the increases over the August 25, 1920, rates were made 25 per cent on Export and 30 per cent on Domestic Grain instead of the 40 per cent increase generally applied in the East. It was further stated that the September 1, 1920, rates would expire February 28, 1921. Negotiations were entered into with the carriers early in 1921 resulting in the September 1, 1920, rates being continued until August 9, 1921, on Export and April 15, 1921, on Domestic Grain.

On April 15, 1921, the Domestic rates went up to the full 40 per cent increase and so remained until the end of this year, except that in June the rates to Boston, etc., were reduced 2 cents per 100 pounds, or to a basis over New York of $2\frac{1}{2}$ cents instead of $4\frac{1}{2}$ cents per 100 pounds. However, the 10 per cent reduction effective January 1, 1922, will apply to these Domestic rates.

Effective August 9, 1921, the Export rates were further reduced 5 cents per 100 pounds on Wheat, Corn and Rye, and 3 cents per 100 pounds on Oats and Barley. These Export rates are still in effect. They are not satisfactory on Oats and Barley, but so far our efforts to secure lower rates have been unavailing.

The above mentioned rate changes from Buffalo were followed by corresponding changes from other Lake Erie ports and from Georgian Bay ports.

IV. RATES ON GRAIN AND GRAIN PRODUCTS FOR EXPORT

The Export rates to Atlantic ports from points on and west of the Illinois-Indiana State line are altogether too high when compared with the rates to Gulf Ports.

At the beginning of this year the Grain rates to Baltimore were higher than to Gulf Ports by 14 cents per 100 pounds from Kansas City; 13 cents from Omaha, St. Louis, Southern Iowa and Missouri; and 8 cents from Central Illinois. Since January 1, 1921, these differences have been narrowed to 8 cents from Kansas City; 7 cents from Omaha, St. Louis, Southern Iowa and Missouri; 6 cents from Illinois Central R. R. Central Illinois stations, and 3 cents from Central Illinois stations on other rail-roads.

This betterment of the differentials was brought about by reductions to Atlantic ports of 10½ cents per 100 pounds from Chicago and Illinois; 11½ cents from Missouri River, St. Louis, Southern Iowa and Missouri,

and to Gulf Ports of $5\frac{1}{2}$ cents from Missouri River, St. Louis, Southern Iowa and Missouri; $8\frac{1}{2}$ cents from Central Illinois stations on Illinois Central R. R. and $5\frac{1}{2}$ cents from other Central Illinois points.

This Export Grain rate differential question was discussed on many occasions in 1921 and at great length with the Interstate Commerce Commission and the carriers, with a view to giving the Atlantic Ports a better rate adjustment, but the Gulf Lines decline to yield any of their undue advantages.

The January 1, 1922, rates will not alter the present differential situation.

As further conferences with the Gulf lines offer no hope of an amicable settlement satisfactory to this Exchange, your Transportation Committee has authorized the filing of a formal complaint with the Interstate Commerce Commission as soon as concurrences have been received from the Atlantic Ports and interior Exchanges favoring our views that the differentials to Atlantic Ports should be restored to a basis over the Gulf Ports not greater than existed prior to the War. The formal complaint should be ready for filing before the end of January, 1922.

V. RATES ON GRAIN AND GRAIN PRODUCTS FROM MINNE-APOLIS TO EASTERN TRUNK LINE TERRITORY

There was published to take effect November 1, 1921, a tariff from Minneapolis containing Domestic rates on Grain and Grain Products to points east of Buffalo and Pittsburgh which were lower than the combination of rates via Chicago to the extent of 2 cents per 100 pounds on Wheat, $2\frac{1}{2}$ cents on Grain Products and 5 cents on Coarse Grain. These rates were to apply on Grain from Montana, North Dakota and Minnesota points from which the rates to Duluth and Minneapolis are equal. Because these proposed rates from Minneapolis would discriminate against Chicago, Milwaukee, Duluth, etc., this Exchange and others including Duluth jointly requested the Interstate Commerce Commission to suspend the tariff. Suspension was granted and a hearing held in December. The Minneapolis millers and grain dealers stubbornly contested permanent suspension. Briefs in the case are due January 16, 1922.

This department and our Commerce Counsel have actively participated in the proceedings in opposition to the tariff, and will take part in the oral argument before the Interstate Commerce Commission at Washington.

VI. RATES ON GRAIN AND GRAIN PRODUCTS FROM THE SOUTHWEST TO DULUTH

The Kansas City, St. Joseph and Atchison Grain Exchanges in a formal complaint before the Interstate Commerce Commission are endeavoring to obtain the same rates to Duluth as to Chicago. At the present time the Grain rate from these lower Missouri River markets to Duluth is 7½ cents per 100 pounds higher than to Chicago.

We intervened in opposition to the complaint. The hearing which our Commerce Counsel and this department attended was held in Kansas City in December. Briefs will be filed in January, 1922. Shortly thereafter, oral argument will be heard and a decision should be handed down before the 1922 Southwest Wheat Crop begins to move. Wheat is the grain chiefly affected.

IN GENERAL

Other matters, many of which were of great importance to the members of this Exchange, were disposed of during the year just closed. Some of them were:

Withdrawal by the carriers of tariff increasing demurrage charges owing to protests by the grain trade and others.

Cancellation of demurrage and reconsignment charges on grain held in Chicago for disposition after inspection during period of Switchmen's strike in 1920.

Equalized basis of reshipping rates on Grain and Grain Products from Chicago to Ohio River for beyond.

Proposed changes in transit rules at Chicago.

Modification of minimum weight rules on Grain.

Method of handling overcharge claims accrued during the War.

Free in and out Lake bills of lading for Grain.

Form of uniform bills of lading prescribed by the Interstate Commerce Commission. Effective date not yet determined.

Institution of storage in transit rules at Chicago on Cotton.

Arrangement for filing with the Board of Trade Joint Agency, instead of with railroad Agents, surety bonds in lieu of bills of lading not available at time of giving disposition orders.

Practically no action by this department was required in 1921 respecting transportation service and car supply, but greater activity was necessary in matters of rate adjustments than in any other recent year.

XXX

Where the tendency of rates is downward, as at present, the accomplishment of rate equalization of markets is more difficult than during periods of rate advances such as occurred since 1914. Therefore, in order to keep Chicago on its proper rate equality, resort to more frequent litigation will doubtless be necessary.

Respectfully submitted,

J. S. BROWN,

Dec. 31, 1921.

Manager.

CHICAGO, January 4th, 1922.

REPORT OF GRAIN COMMITTEE—YEAR 1921 ADOLPH GERSTENBERG, Chairman

CHICAGO, January 10, 1922.

HONORABLE BOARD OF DIRECTORS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO,

GENTLEMEN:

Your Committee presents the report of the Grain Sampling and Seed Inspection Department for the year.

We are pleased to report that the work has been done well. The responsibility in sampling and testing is steadily increasing, as the requirements under the Federal grades act covering grading makes such necessary. The facilities for doing such work are the best obtainable. The charges for doing this service were reduced during the year.

Federal hearings and meetings have all been attended.

The Chief Sampler, Mr. James A. Noble, has proved himself eminently qualified for the work.

GRAIN COMMITTEE

Adolph Gerstenberg, Chairman.

XXXI

GRAIN SAMPLING AND SEED INSPECTION DEPARTMENT

GENTLEMEN:

I herewith submit the annual report, covering the activities of the Grain Sampling and Seed Inspection Department of this Association for the year 1921:

Out of store by lake vessels (bushels)96,178,114	42 lb.
Grain transferred from private to public elevators	
(bushels)	
Flaxseed received by lake (bushels)	30 lb.
Number of cars sampled	
Number of cars tested (moisture)	
Number of cars of bulk seed sampled	
Number of cars of bulk peas sampled	
Number of cars of bulk flaxseed sampled 286	
Number of bags of seed sampled	
Number of bags of peanuts sampled	
Number of bags of peas sampled	
Number of bags of beans sampled	
Number of bags of sugar sampled	
Number of bags of flour sampled	
Number of bags of flaxseed sampled 986	

Respectfully submitted,

JAMES A. NOBLE, Chief Sampler.

WEIGHING AND CUSTODIAN DEPARTMENTS

D. HOWARD LIPSEY, Chairman

January 6, 1922.

WEIGHING AND CUSTODIAN COMMITTEE,

BOARD OF TRADE OF THE CITY OF CHICAGO.

GENTLEMEN:

It is my pleasure to transmit to you this, my 24th Annual Report, which reviews briefly the work done by the Weighing and Custodian Department during the year 1921:

NUMBER OF CARS WEIGHED

Inbound	.175,494 cars
Outbound	
Transferred	
Cross-town or Switch	

Note.—Compared to 168,869 cars weighed last year.

GRAIN WEIGHED TO AND FROM BOATS

In store from lake vessels		
Out of store by lake vessels	. 133,162,113	Bu.
Transferred from elevator to elevator by transfer boats	. 8,499,732	Bu.

Total.....144,340,533 Bu.

We weighed more grain, to and from vessels, this year than ever before in the history of the department.

IIXXX

SEED AND GRAIN PRODUCTS IN BAGS WEIGHED AT WAREHOUSES FREIGHT DEPOTS, ETC.

TOTAL QUANTITY IN BUSHELS OF GRAIN, GRAIN PRODUCTS AND SEED WEIGHED

Based on 1,529 Bu. (estimated) of grain per car, the quantity of grain weighed from cars amounted to...302,014,196 Bu. Based on 1,665 Bu. (estimated) of grain per car, the quantity of grain weighed to cars amounted to....107,906,985 Bu. The quantity of grain weighed to and from boats amounted to.....144,340,533 Bu. The quantity of seed and grain products weighed in bags (estimated) amounted to......6,018 Bu.

554,267,732 Bu.

Note.—Compared to 310,170,879 Bu. weighed last year.

WEIGHT INVESTIGATIONS

Received cars34	6
Shipped cars 5	1
Cross-town or Switch	8

Note.—We located the causes for weight differences on 45 cars, as compared with 54 cars last year.

NUMBER OF CARS RECORDED LEAKING

Received cars 18,729, or 10.7 per cent of the total inbound cars weighed, as compared with 18.5 per cent found leaking in 1920. Shipped cars (0), none.

SCALES TESTED

At interior or country loading stations, 13 scales. Of these, 8 or 61.5 per cent were found weighing incorrectly. At Chicago 501 scales were tested, of which 20.15 per cent were in need of repairs or adjustment.

STEALING GRAIN FROM CARS IN RAILROAD YARDS

Number of people arrested as a result of the department's activities, 94. Of these, 65 were fined, 18 were paroled, and 11 were discharged with warnings from the court.

CUSTODIAN DEPARTMENT

The total quantity of grain registered and held in trust during the year under the provisions of the Custodian rules is, as follows:

Wheat	. 29,061,629 Bu.
Corn	
Oats	
Rye	
Barley	. 941,105 Bu.
Kaffir and Milo Maire	
Malt	. 160,996 Bu.
Buckwheat	
Miscellaneous	. 249,022 Bu.

Total......151,937,346 Bu.

Note.—The above grain was received in 102,473 cars, 3 vessels and 129 canal boats.

XXXIII

CLEANING CARS

To insure cleanly swept cars, we have maintained what we term "a surprise after car sweeping force," which goes from plant to plant, making after sweeping tests. Wherever these tests disclose any evidence of carelessness in the cleaning out of cars, the matter is handled for correction. The cars reswept showed an average of 9.87 lbs. of grain residue. As to what constitutes a cleanly swept car, the "Weighmasters' Scalemen's Conference" has appointed a committee to investigate the matter, and to recommend, in the interests of greater uniformity in the cleaning out of cars, a "sweeping tolerance" based thereon; such tolerance to govern the amount of grain residue that can be left in a car that is properly swept. Such findings should prove of assistance to all concerned.

During the Chicago Pageant of Progress and the International Grain and Hay Show in connection with the International Live Stock Exposition, we maintained, as part of the Board of Trade Exhibit, a free weighing service for those desirous of being weighed—this service included a certificate of weight to each person. Altogether we weighed sixty-five thousand persons at the Pageant of Progress and twelve thousand persons at the International Grain and Hay Show, a total of seventy-seven thousand people.

Respectfully submitted, H. A. FOSS, Weighmaster and Custodian.

REPORT OF REAL ESTATE COMMITTEE

CHICAGO, January 9, 1922.

To the Board of Directors of the

Board of Trade of the City of Chicago

GENTLEMEN:

The Real Estate Committee is pleased to report all offices in the building have been rented during 1921.

The gross returns from rentals are larger than the previous year. This increase, however, is absorbed by an advance in taxes leaving the net returns practically the same as the year 1920.

Only such repairs as were absolutely necessary have been made. The committee, however, thought it advisable to add a new boiler to our equipment and also to install new plumbing in our Exchange Hall toilet room. Work in both cases has been practically completed.

Respectfully,

LOUIS C. BROSSEAU,

Chairman, Real Estate Committee.

XXXIV

BOARD OF TRADE MEMBERS WHO DIED DURING THE YEAR 1921

January 1	HARRY C. SEYMOUR.
January 6	
January 29	
February 10	
April 2	
April 22	ISRAEL P. RUMSEY.
April 22	
May 2	
May 14	
May 15	
June 26	
June 27	
July 13	
July 19	
August 3	
September 1	. Nathan Lederer.
September 2	PETER J. HENNESSY.
September 9	.Emilio Pritchard.
October 23	PHILIP H. SCHIFFLIN.
October 23	. Joseph W. Schmidt.
October 27	
November 13	Fred W. Scott.
November 22	.ALVIN E. MASTEN.
November 28	. Maurice H. Simons.
December 15	B. Frank Howard.
December 25	
December 28	. John J. Donahue.

DETAILED STATISTICS

OF THE

TRADE AND COMMERCE

OF THE

CITY OF CHICAGO

IN

FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS, HIDES, WOOL, LUMBER, ETC.

WITH

THE DAILY CURRENT PRICES

of

THE LEADING SPECULATIVE PRODUCTS

FOR THE YEAR 1921

FLOUR

The entire movement

	RECE	PTS.				
Þ	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
Lake Chicago & North Western R. R. Illinois Central R. R. Chicago, Rock Island & Pacific R. R. Chicago, Burlington & Quincy R. R. Chicago & Alton R. R. Chicago & Eastern Illinois R. R. Chicago, Milwaukee & St. Paul R. R. Wabash R. R. Chicago Great Western R. R. Atchicago Great Western R. R. Minneapolis, St. Paul & Sault Ste. Marie R. R. Elgin, Joliet & Eastern R. R. *Eastern and Southeastern Lines	1,857,000 87,000 1,299,000 1,105,000 335,000 101,000 3,827,000 24,000 1,532,000 107,000 370,000	6,032,000 5,861,000 4,185,000 8,467,000 3,984,000 1,571,000 3,433,000 3,118,000 3,355,000 374,000 1,337,000	43,742,000 23,708,000 13,482,000 6,397,000 9,070,000 23,801,000 6,344,000 6,858,000 4,370,000 192,000 1,020,000	13,666,000 17,465,000 10,306,000 9,936,000 3,708,000 5,150,000 8,354,000 3,130,000 3,106,000 48,000 697,000 3,357,000	190,000 843,000 184,000 222,000 628,000 134,000 752,000 96,000 126,000 22,000 20,000 843,000	1,887,000 272,000 1,348,000 1,038,000 50,000 1,742,000 64,000 760,000 130,000 138,000 123,000 48,000
Total receipts	10,910,000 820,000 47,000	45,700,000 1,337,000	182,982,000	82,729,000	4,215,000 447,000	7,763,000 429,000
Grand totals	11,777,000	47,037,000	185,146,000	93,806,000	4,662.000	8,192,000

^{*}The Eastern and Southeastern Lines include the Wabash R. R. (east of Chicago), Pere Marquette P. C. C. & St. L. R. R., B. & O. R. R., G. T. W. R. R., N. Y. C. & St. L. R. R., Chicago & Erie R. R.

AND GRAIN

at Chicago during 1921

	Shipme	nts.				
	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
Lake—To Buffalo			32,096,000	12,983,000	494,000	78,000
To Erie			250,000			
To Port Huron		240,000	120,000			
To Fairport			688,000			
To Cleveland						
To Sandusky						
To Toledo To Depot Harbor			13,849,000	2 965 000	175,000	
To Montreal To Kingston		20,000	618,000 72,000		100,000	
To Midland		89.000	623,000			
To Tiffin						
To Pt. Colbourne.				000,000		
To Port McNicoll.					1,205,000	
To Goderich						
To Collingwood	1		1,327,000			
To Quebec	l		60,000	 		
To Ft. William						
To Port Arthur			80,000			
M-4-1) T 1		07.007.000		40.540.000		
Totals by Lake	145.000	27,095,000	78,559,000			
Chicago & North Western R. R.						
llinois Central R. R. Chicago, Rock Island & Pacific R. R.	98,000 8,000			1,917,000	3,000	55,000
Chicago, Burlington & Quincy R. R.	8,000	37,000 8,000				21 000
Chicago & Alton R. R.	53,000					31,000 68,000
Chicago & Eastern Illinois R. R.	88,000	36,000				8,000
Chicago, Milwaukee & St. Paul R. R.	27,000			56,000		
Wabash R. R.	1,000	6,000			10,000	
Chicago Great Western R. R	1,000	0,000	2,000			
tchison, Topeka & Santa Fe R. R.			2,000			
Ainneapolis, St. Paul & Sault Ste. Marie R. R.		22,000	39,000			
ligin, Joliet & Eastern R. R.	<i></i>					
Eastern and Southeastern Lines	7,302,000	11,898,000	36,797,000	34,849,000	1,569,000	3,752,000
Total shipments	7,722,000	41.073.000	117,313,000	58,927,000	3,857,000	4,297,000
n store and afloat in harbor, December 31, 1921.	49,000	2,505,000	8,174,000	21,326,000	696,000	135.000
ity consumption and unaccounted for	4,006,000	3,459,000	59,659,000	13.553,000	109,000	3,760,000
Grand totals	11,777,000	47,037,000	185,146,000	93.806.000	4.662.000	8,192,000

R. R., C. C. C. & St. L. R. R., Michigan Central R. R., N. Y. C. R. R., P. Ft. W. & C. R. R., and the C. I. & L. R. R.

FLOUR PRODUCTION.

The following shows the quantity of flour manufactured by the Chicago mills in each of the past ten years.

1921	1920.	1919.	1918.	1917.	1916.	1915.	1914.	1913.	1912.
Brls.									
820,000	955,000	1,272,000	1,148,000	1,168,000	1,235,000	1,155,000	1,083,000	1,028,000	1,108,000
Estimated									

STOCKS OF FLOUR IN CHICAGO.

The following were the stocks of flour in the city on the first day of each month for eight years, as reported by the Flour Inspector.

	1921	1920	1919	1918	1917	1916	1915	1914
	Brls.							
January	47,300	64,700	57,500	78,600	76,200	65,800	88,600	82,900
February	37,500	64,400	54,300	39,000	72,200	61,700	72,500	88,700
March	36,700	71,200	52,500	40,100	65,600	62,400	73,700	84,400
April	38,000	68,000	40,000	60,000	67,000	58,000	63,500	84,000
May	32,000	28,000	58,000	47,000	64,300	63,000	55,400	80,000
June	25,000	39,000	61,000	44,000	69,300	56,700	53,000	73,400
	20,000	39,500	53,000	33,000	65,000	61,700	50,800	71,500
	15,000	34,000	54,000	30,000	50,000	62,300	49,000	69,500
September October November December	21,000	37,000	50,000	41,000	50,700	68,900	60,300	70,900
	60,000	43,000	42,800	57,200	59,100	86,700	92,500	78,000
	47,000	46,000	62,300	74,500	46,600	60,000	51,500	68,000
	52,000	43,500	68.000	57,500	49,900	76,800	62,000	71,600

RECEIPTS OF FLOUR AND GRAIN AT CHICAGO

Monthly During 1921

1921	Flour,	Wheat,	Corn,	Oats,	Rye,	Barley,
	Brls.	Bu.	Bu.	Bu.	Bu.	Bu.
January February March April May June July August September October November December	691,000 796,000 1,142,000 962,000 737,000 919,000 1,018,000 1,089,000 1,006,000 941,000 861,000	1,193,000 1,134,000 2,218,000 1,311,000 1,906,000 2,511,000 14,070,000 13,370,000 4,050,000 1,956,000 1,157,000 824,000	21,606,000 13,657,000 15,743,000 4,863,000 9,466,000 21,322,000 8,954,000 16,810,000 23,406,000 21,290,000 7,577,000 18,288,000	5,806,000 3,874,000 6,089,000 4,269,000 5,254,000 9,908,000 10,722,000 6,306,000 5,753,000 3,552,000 4,474,000	424,000 367,000 218,000 123,000 94,000 119,000 944,000 980,000 207,000 107,000 504,000 128,000	952,000 483,000 828,000 595,000 632,000 566,000 790,000 694,000 566,000 522,000 583,000
Total 1921 " 1920 " 1919 " 1918 " 1918 " 1917	10,911,000	45,700,000	182,982,000	82,729,000	4,215,000	7,763,000
	8,354,000	28,997,000	85,487,000	74,939,000	6,325,000	11,289,000
	10,271,000	76,929,000	65,894,000	88,939,000	7,885,000	25,980,000
	8,914,000	69,610,000	100,409,000	137,072,000	4,480,000	18,534,000
	9,678,000	31,751,000	70.854,000	125,910,000	4,541,000	22,348,000

SHIPMENTS OF FLOUR AND GRAIN FROM CHICAGO

Monthly During 1921

		212 (777770)	7 2 11. 11.8 20			
1921	Flour,	Wheat,	Corn,	Oats,	Rye,	Barley,
	Brls.	Bu.	Bu.	Bu.	Bu.	Bu.
January February March April May June July August September October November December	479,000 587,000 688,000 747,000 432,000 458,000 573,000 803,000 940,000 707,000 670,000 638,000	1,415,000 1,192,000 1,484,000 1,639,000 1,754,000 2,208,000 3,921,000 18,390,000 4,436,000 2,074,000 724,000	7,056,000 5,166,000 10,716,600 6,469,000 9,225,000 11,810,000 11,277,000 13,295,000 17,238,000 12,943,000 5,807,000 6,311,000	4,200,000 3,304,000 5,588,000 5,192,000 5,760,000 6,394,000 5,898,000 5,607,000 3,859,000 4,448,000	571,000 234,000 172,000 131,000 49,000 128,000 87,000 1,475,000 298,000 170,000 4,000 538,000	670,000 465,000 399,000 329,000 397,000 270,000 242,000 426,000 304,000 311,000 242,000 242,000
Total 1921	7,722,000	41,073,000	117,313,000	58,927,000	3,857,000	4,297,000
" 1920	6,092,000	36,064,000	37,778,000	46,421,000	7,439,000	4,592,000
" 1919	6,582,000	61,903,000	28,834,000	74,137,000	6,399,000	13,376,000
" 1918	6,436,000	49,984,000	39,877,000	86,738,000	2,616,000	4,650,000
" 1917	8,383,000	24,047,000	36,006,000	101,078,000	3,667,000	6,719,000

FLOUR AND WHEAT.

Receipts and shipments at Chicago during 1921, by routes.

	Fix	OUR	WH	FAT
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped. Bu.
Lake				27,095,000
Illinois & Michigan Canal	1,858,000 87,000	145,000 98,000	6,032,000 5,861,000	1,277,000 501,000
Chicago, Bock Island & Pacific Railway	1,299,000 1,105,000	8,000	4,185,000 8,467,000	37,000 8,000
Chicago & Alton Railroad	335,000 101,000	53,000 88,000	3,984,000 1,571,000	21,000 36,000
Chicago, Milwaukee & St. Paul Railway Wabash Railway (west of Chicago)	3,827,000 24,000	27,000 1,000	3,804,000 3,433,000	172,000 6,000
Chicago Great Western Railroad. Atchison, Topeka & Santa Fe Railway	1,532,000 107,000		3,118,000 3,355,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway Elgin, Joliet & Eastern Railway	370,000		374,000 179,000	22,000
Eastern and Southeastern Lines	266,000	7,302,000	1,337,000	11,898,000
Totals	10,911,000	7,722,000	45,700,000	41,073,000

FLOUR AND WHEAT.

Receipts and shipments at Chicago during 1921, by months.

	FLO	UR.	WHE	TAT	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped. Bu.	
ıls.	691,000 796,000 1,142,000 962,000 737,000 749,000 1,018,000 1,089,000 1,006,000 941,000 861,000	479,000 587,000 688,000 747,000 432,000 458,000 573,000 803,000 940,000 707,000 670,000 638,000	1,193,000 1,134,000 2,218,000 1,311,000 1,906,000 2,511,000 14,070,000 13,370,000 4,050,000 1,956,000 1,157,000 824,000	1,415,000 1,192,000 1,484,000 1,639,000 1,754,000 2,208,000 3,921,000 18,390,000 4,436,000 2,074,000 724,000	

FLOUR AND WHEAT.

Receipts of these Products in Chicago by Crops since 1875, and the equivalent of both in wheat.

Property 100 Per 21 1877 1100 Per 21 1877 1205 524 1201 107 1711,150 1877 1205 504 1201 107 1711,150 1877 1201 107 1711,150 1877 1201 107 1711,150 1877 1201 107 1711,150 1877			Flour. Brls.	Wheat. Bu.	Wheat. Bu.				Flour Brls.	Wheat. Bu.	Wheat. Bu.	har- vested.	bushels Wheat from the crop.
67.7. 1,491,400 1,280,438 1,280,438 1,490,402 1,491,400 1,	to Dec. 3	1, 1875	1,098,040	11,999,638	16,940,818	Jan. 1	July 1, 1	876	1,635,534	8,355,710	15,715,613	1875	32,656,431
177, 178, 250, 250, 250, 250, 250, 250, 250, 250	. 3	1870	1,319,663	5,215,348	14,150,832	: 3	. 3	877	1,286,742	1,921,017	7,711,356	1876	21,868,188
1,50,000 1,50,000	n	1070	1,404,400	12,240,430	10,000,290	. 2	: 3	070	1,000,972	11,004,002	19,050,070	10//	478,080,878
1770 1770	3	1670	1,520,037	90,591,069	97 417 500	3	3		1,003,021	10,000,01	15 577 840	1070	40,000,100
Section 1970	×	1000	1,000,001	14 522 549	99 499 910	3	3	000	1,401,000	7 470 758	00,011,040	1000	42,080,204
1882 2410 508 6,225 512 6,122 74 1,000,009 1882 1884 1881, 298 1,124 808 2,410 508 2,410 508 1,124 508 1,104 408 1882 1884 1,201 108 1,124 808 1,201 108 1,124 308 1,124 408	n	1881	1 070 918	7 246 924	16 919 915	n	# T		120,040,02	0 770 500	18 078 088	1000	99,980,981
1885 1886 2,000,202 15,122,76 18,000,000 11,200,306 12,202,70 18,000,000	23	1889	9 119 098	16 990 000	95 799 194	3	3		0,000,004	0,1,1,000	10,010,000	1001	100,000,001
1885 1884 1885 1885 1886	2	1002	1 221 090	15 120 249	99 807 009	2	*		000,014,7	2,050,014	10,000,808	1002	41,020,030
SSC	77	1000	9,001,929	01.00,040	520,100,62	: 37	: 3	000	277,609,7	3,132,104	10,044,200	1000	41,051,500
1886 17.17.58 10.003.49 15.47.12.00 1885 18.00.00 18.00.00 1885 18.00.00 18.	3		1 701,000	21,204,003	30,077,039	: 3		288	3,604,000	11,210,308	27,434,395	1884	58,111,434
25.20.76.1.7.1 25.30.47.1 25.30.47.1 25.20.47.1 25.20.47.1 1885 3.971.347 4.777.255 22.46.770 1886 24.44.10 14.555.881 25.500.946 8.88 1.885 1.97.455 22.46.770 1888 1880 2.30.773 18.872.66 1880 1.871.558 1880 1.871.547 1880 1880 1880 1.871.772 1880	9	1000	007,101,1	1,095,549	15,711,296	: 3		886	1,903,388	4,398,424	12,963,670	1885	28,074,966
1888 3,71,253 1,538,149 2,51,10,370 1,888 3,671,241 3,100,770 1,887 3,100,770 1,888 3,100,770 1,888 1,976,425 4,206,736 1,887 <td>: 3</td> <td>1330</td> <td>2,239,777</td> <td>12,373,319</td> <td>23,434,316</td> <td>:</td> <td>-</td> <td>887</td> <td>3,501,991</td> <td>16,311,740</td> <td>32,070,700</td> <td>1886</td> <td>55,505,016</td>	: 3	1330	2,239,777	12,373,319	23,434,316	:	-	887	3,501,991	16,311,740	32,070,700	1886	55,505,016
1888 2,162,614 18,656,615 18,660,774 18,650,614	5 :	1887	3,371,553	10,538,990	25,710,979	2	, ,	888	3,971,347	4,777,295	22,648,356	1887	48,359,335
1889 2,244,110 14,555,51 15,559,613 25,560,634 4.5 4	7	1888.	2,162,261	8,660,774	18,390.949	3	a L	889.	1,976,425	4,206,795	13,100,707	1888	31,491,656
1800 2,061,091 0,550,007 18,502,653 18,007 18,502,653 18,007 18,502,653 18,007 18,502,653 18,007 18,502,653 18,007 18,502,653 18,007	3	1889.	2.434.110	14,555,851	25,509,346	n	, n	890	2,306,137	4.889.763	15,467,380	1889	40.976.726
1891 2,380,654 22,146,756 42,771,699 882 1892 3,322,75 11,280,314 26,235,052 1891 1,988, 97 1,988, 98 <	75	1890	9,051,091	9359,007	18 509 653	28	и п	801	9 155 062	10 789 509	90 484 336	1800	30 078 080
1892 2,566,066 38,54242 50,886,486 8,183 2,756,222 2,566,066 38,54242 50,886,486 8,1883 1,883 2,778,422 20,003,697 14,751,401 16,486,823 11,85,581 11,110,380 11,85,581 11,110,380 11,85,581 11,110,380 11,85,581 11,110,380 12,466,445 18,521,110<	77	1891	9 360 654	29 148 756	49 771 600	23 25	<i>z</i>	809	2 202 978	11,000,214	98 925 059	1801	60,000,251
1935, 10. 1935, 10. <t< td=""><td>3</td><td>1000</td><td>#00'000'0</td><td>00,120,000</td><td>20,111,022</td><td>77</td><td>3</td><td>200</td><td>0,4,040,0</td><td>11,000,001</td><td>200,007,02</td><td>1001</td><td>101,000,00</td></t<>	3	1000	#00'000'0	00,120,000	20,111,022	77	3	200	0,4,040,0	11,000,001	200,007,02	1001	101,000,00
1932, 194, 144, 184, 194, 144, 184, 184, 194, 184, 184, 184, 184, 184, 184, 184, 18		1092	2,090,000	287,428.	50,630,548	: :		883	77,007,7	20,603,697	32,913,119	1892	83,549,007
1894. 1,545,307 1,545,307 1,545,307 1,545,307 1,545,307 1,545,307 1,545,307 1,545,307 1,545,414 1,546,414 1,546,414 1,544,427 10,323,423 1,547,180 1,544,437 10,323,443 1,544,437 10,323,443 1,544,437 10,323,443 1,544,437 10,323,443 1,544,437 10,323,443 1,544,437 10,323,443 1,544,437 10,323,443 1,544,437 10,323,443 1,544,437 10,323,443 1,544,437 10,323,443 1,544,437 10,323,443 1,544,437 10,323,443 1,544,433 10,323,443	: :	1895	1,928,997	14,751,404	23,431,891	f ;	: :	894	2,377,875	7,144,792	17,845,230	1893	41,277,121
1895 1446,823 17,202,800 23,773,564 " 1896 1,346,414 6,410,028 12,446,421 1895 1896 1,346,414 6,410,028 12,446,421 1895 1896 1896 1897 1,324,417 12,704,150 22,460,368 1896 1897 1,324,877 1895 1896 1896 1896 1897 1897 1897 1896 1897 1896 1897 1897 1897 1896 1897 1896 1896 1897 1896 1897 1896 1896 1896 1896 1897 1897 1896 1897 1897 1897 1897 1898 1896 1897 1897 1896 1897 1897 1898 1896 1897 1896 1897 1896 1897 1896 1897 1896 1896 1897 1896 1897 1896 1896 1896 1897 1896 1896 1896 1896 1896 1896 1896 1896 1896 1896	:	1894	1,845,307	18,521,110	26,824,992	3	3	895	1,558,637	3,374,782	10,388,649	1894	37,213,641
1896 1185581 16,11,03 21,446,145 " 1887 1452,108 2,774,897 9,239,423 1896 1897 1,154,897 25,292,210 32,109,247 " 1898 2,644,379 12,704,150 2,646,378 1896 1897 1898 1896 1897 1898 1898 1898 1898 1898 1898 1898 1898 1899	3	1895	1,446,823	17,262,860	23,773,564	3	,	896	1,346,414	6,410,628	12,469,491	1895	36,243,055
1897. 25 292 210 32 109 247 " 1898 2 644,379 12 704,189 28,037,738 18,097,738 2 644,379 12 704,189 28,037,738 1899 2 671,189 2 8,037,738 1899 2 671,189 2 8,037,738 1899 2 671,189 2 8,041,233 1899 2 671,189 2 8,041,233 1899 2 671,189 2 8,041,233 1899 2 671,189 2 8,041,234 2 67,022,18 2 67,022,18 1899 2 674,482 2 67,022,18 2 67,022,18 2 67,022,18 2 67,022,17 2 67,056,03 2 67,056,04 2 67,022,18	3	1896	1,185,581	16,111,030	21,446,145	77	"	897	1,432,108	2,794,937	9,239,423	1896	30,685,568
1898 2 677,316 23,037,406 35,000,578 " 1899 1899. 2,781,03 18,957,23 <th< td=""><td>3</td><td>1897</td><td>1.514.897</td><td>25.292.210</td><td>32,109,247</td><td>מ</td><td>ε 1</td><td>898</td><td>2.644.379</td><td>12,704,150</td><td>24,603,856</td><td>1897</td><td>56,713,103</td></th<>	3	1897	1.514.897	25.292.210	32,109,247	מ	ε 1	898	2.644.379	12,704,150	24,603,856	1897	56,713,103
1899 2,786,906 16,044,358 28,555,455 a 1900 6,239,167 12,346,083 40,422,335 1899 1900 3,074,424 35,702,154 40,537,125 a 1901 5,694,562 20,991,716 46,17,245 1900 1901 4,577,221 4,577,221 a a 1901 5,694,562 20,991,716 46,17,245 1900 1902 2,976,686 25,708,676 35,609,600 a a 1902 3,992,719 17,122,745 1901 1904 3,778,506 18,686,280 35,045,033 a a 1902 3,992,719 10,092,226 36,938,445 1900 1904 3,778,861 18,686,280 35,045,033 a 1906 5,603,304 1902 1903 1907 4,677,475 17,641,091 35,644,91 a a 1906 5,563,945 1906 1906 1907 4,488,725 17,648,477 17,641,091 35,644,91 a 1906 35,444,770 </td <td>B</td> <td>1898</td> <td>2.671.816</td> <td>23 037 406</td> <td>35,060,578</td> <td>29</td> <td>и 1</td> <td>800</td> <td>3 103 233</td> <td>14.957.189</td> <td>28.921.738</td> <td>1898</td> <td>63.982.316</td>	B	1898	2.671.816	23 037 406	35,060,578	29	и 1	800	3 103 233	14.957.189	28.921.738	1898	63.982.316
1900 3,074,424 35,702,215 40,537,123 " 1901 5,694,562 20,991,716 46,617,245 1900 1901 3,074,424 35,702,215 40,537,123 " 1902 4,418,522 12,172,275 32,055,624 1900 1902 2,787,686 25,768,678 30,163,761 " 1902 4,418,522 12,172,275 32,055,624 1901 1903 3,787,866 18,668,280 35,661,962 " 1902 1902 37,835,327 36,944,70 1902 36,563,91 1902 36,563,946 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563,91 1902 36,563	"	1890	9 786 906	16 014 358	98 555 435	n	7	006	6 230 167	12 346 083	40 429 335	1800	68 977 770
1901 4,527,723 30,206,154 50,225,908 4,118,522 12,172,77 32,065,624 1901 1902 2,976,685 25,768,678 39,163,761 4,418,522 12,172,77 32,055,624 1902 1903 3,708,596 2,976,685 25,768,678 39,163,761 4,616,217 28,683,505 28,683,645 1902 1904 3,708,719 17,162,679 35,045,053 4,616,217 17,62,679 13,644,911 4,622,677 1904 35,027,19 1906	n	1000	2 074 494	25,709,915	40 527 193	39 39	a T	901	5 604 569	90 001 716	46 617 945	1001	96 154 368
1902 2,776,685 2,776,685 2,776,685 2,776,685 2,776,685 2,776,685 2,776,685 2,776,685 2,776,685 2,776,685 2,776,886 2,776,886 2,776,886 1902 1903 1903 1903 1903 1903 1903 1903 1904 1904 2,776,876 1904 1904 1904 1904 2,785,901 1,704,130 23,980,012 4 1904 1904 1904 1904 1903 1903 1903 1903 1904	3	1001	A 527 792	30 906 154	50,001,120	21	יי	000	4 418 599	19 179 975	39 055 694	1001	89 681 539
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3	1000	070,000	201,000,00	90,020,000	"	7 7	000	9 061 891	200 274 0	20,000,000	1001	00,1001,00 06, 647,400
1904. 3,78,590 18,785,280 18,785,320 17,281,320 17,281,320 17,281,320 17,281,321 17,281,321 17,281,321 17,281,321 17,281,321 1904 1905 1905,326 28,92,216 28,046,461 1906 1905 35,92,713 10,092,226 28,046,461 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1907 1907 1906 1907 1906	. 3	1905	000,078,7	20,000,02	52,105,701	"	" "		0,901,001	0,000,000	20,000,040	2061	00#17#000
1904 3.355.307 17,941,130 32,950,012 3.992,719 10,092,222 5.256,940 1904 1905 3,973,861 17,162,679 35,044,491 """" 1906 5,036,350 10,708,222 32,710,959 1905 1906 4,022,979 17,561,961 35,644,491 """" """" 1906 5,036,324 33,371,959 1905 1907 4,022,970 17,561,961 34,622,604 """" """" 1908 4,448,732 9,893,998 29,913,292 1906 1908 4,239,035 13,499,565 32,575,493 """"" """" 1909 4,448,732 9,893,998 29,913,292 1906 1909 4,239,036 13,499,565 """"" """""" """"" 1906 1910 3,137,268 1906 1910 1910 3,562,142 """" """"" """""" """"""""" """"""""""""""""""""" 3,272,126 1911 1911 1911 2,722,128 1,448,772 2,644,500 2,545,00	: :	1903	3,798,596	18,568,280	35,661,962	: :	. :	904	5,503,913	712,016,0	31,283,820	1903	00,845,788
$\begin{array}{cccccccccccccccccccccccccccccccccccc$: :	1904	3,335,307	17,941,130	32,950,012	: :	: :	905	3,992,719	10,092,226	78,059,401	1904	61,009,473
1906 $4,022,979$ $17,541,091$ $35,644,491$ """"1907 $7,434,729$ $32,706,986$ 1906 1907 $3,619,254$ $17,505,961$ $34,692,604$ """" 1908 $5,256,942$ $7,668,877$ $31,325,116$ 1907 1908 $4,299,565$ $17,505,961$ $34,695,565$ """" 1909 $4,448,732$ $29,913,292$ 1908 1909 $4,077,476$ $17,091,142$ $34,697,562$ """" 1910 $4,448,732$ $28,94,700$ $28,94,700$ $28,94,700$ 1911 $2,722,128$ $16,575,400$ $28,824,976$ """" 1911 $3,420,757$ $10,354,200$ $25,747,606$ 1911 1912 $2,722,128$ $16,575,400$ $28,824,976$ """" 1912 $3,420,777$ $27,47,606$ 1911 1913 $4,267,000$ $25,164,000$ $41,385,439$ """"" 1912 $25,68,000$ $25,414,500$ 1912 1914 $4,467,000$ $25,164,000$ $41,385,439$ """"""" 1914 $4,460,000$ $25,680,000$ $25,$	3	1905	3,973,861	17,162,679	35,045,053		,	906	5,036,350	10,708,384	33,371,959	1905	68,417,012
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3	1906	4,022,979	17,541,091	35,644,491	2	,	007	5,616,057	7,434,729	32,706,986	1906	68,351,477
1908 $4,239,005$ 13,499,565 $32,575,493$ ""1909 $4,448,732$ 9,893,99829,913,29219081909 $4,623,005$ 13,499,56513,499,56534,627,40634,627,70634,627,70634,660,406191019103,660,14225,569,80024,327,70634,660,406191119112,722,12816,576,80041,985,439""191119123,650,14225,569,80044,365,500""19123,420,70025,212,50019134,267,00025,164,00044,365,500"""19144,803,00052,212,500191319144,267,00062,559,00060,923,000"""19165,483,00041,365,600191419153,900,00051,208,00060,923,000"""19176,622,00020,863,00047,361,00019163,656,00010,888,00027,340,000""19184,641,00047,361,000191819184,273,00061,167,00021,628,00011,67,00031,628,00047,361,00011,91819194,641,0004,641,0004,641,00031,67,00031,67,00031,919	3	1907	3,819,254	17,505,961	34.692,604	3	,	908	5,256,942	7.668,877	31,325,116	1907	66,017,720
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23		4.239.005	13,499,565	32.575.493	27 Y	, ,	006	4.448.732	9.893.998	29.913.292	1908	62.488.785
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23		4 077 475	17,091,114	35 439 752	מ מ	, ,	910	4 443 593	8 944 700	28 940 868	1909	64,380,620
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3		3 569 600	18 595 400	34 627 505	77	2	911	2 127 968	90 549 700	34 660 406	1910	69 287 911
1912 3,550,142 25,550,000 41,265,630 42,208,000 52,212,500 1912 1913 3,650,142 25,559,000 44,365,500 44,365,500 44,365,500 1913 1914 1914 1914 1914 1915 1915 1915 1915 1916 1917 1918	3	:	9,799,199	18 575 400	920 700 86	2	3	010	2 420 757	10 254 900	98 747 808	1011	KA K79 K89
1912	"	1010	071,777,7	10,010,000	010,420,02	7	8		000,000,000	10,004,000	20,141,000	1011	700,410,400
1913 4,426,000 25,164,000 25,564,000 " " 1914 1914 1954,000 28,951,000 50,565,000 1913 1914 4,446,000 62,555,000 62,555,000 62,555,000 1914 1915 4,266,000 41,755,000 61,225,000 61,225,000 61,225,000 61,65,825,000 61,65,825,000 61,65,825,000 61,65,825,000 61,65,825,000 61,65,825,000 61,65,825,000 61,67,000 6		:	241,000,0	000,000,00	41,300,409	*	•		000,100,0	000,007,02	000,212,20	1916	808' JAI' #A
$\begin{array}{cccccccccccccccccccccccccccccccccccc$:	:	4,267,000	25,164,000	44,365,500	: :	-		2,263,000	36,731,000	28,414,500	1913	102,780,000
1915 4,260,000 41,753,000 60,923,000 " " 1916 5,453,000 41,286,000 65,825,000 1915 1916 3,900,000 33,658,000 51,208,000 " " 1917 3,656,000 10,888,000 27,340,000 " " 1918 1918 4,821,000 61,67,000 81,680,000 " " 1918 1918 6,049,000 52,259,000 77,480,000 " " " 1918 1919 5,502,000 11,218,000 33,977,000 11,000 11,000 33,150,000 11	z	:	4,446,000	62,559,000	82,556,000	=	:	915	4,803,000	28,951,000	50,565,000	1914	133,121,000
1916 3,900,000 33,658,000 51,208,000 " " " 1917 6,022,000 20,863,000 47,961,000 1916 1917 1917 3,656,000 10,888,000 27,340,000 " " 1918 4,527,000 61,167,000 80,396,000 " " 1919 4,227,000 11,218,000 32,97,000 1919 11,218,000 32,97,000 1919 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000 11,218,000 33,190 000	¥	1915	4.260.000	41.753.000	60.923.000	n n	.	916	5.453.000	41.286.000	65.825.000	1915	126.748.000
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	ä		3,900,000	33,658,000	51 208 000	n n	"	917.	6.022.000	20.843,000	47,961,000	1916	99,169,000
1918 4,273,000 61,167,000 80,396,000 " " 1919 1919 5,502,000 20,670,000 42,369,000 1918 1919 6,049,000 52,259,000 79,480,000 " " 1920 5,502,000 11,218,000 35,977,000 1919 1920.	3		2 656 000	10 888 000	97 340 000	=	=======================================	210	4 641 000	18 443 000	30 358 000	1017	AS BAS DOO
1919 6.049,000 52,259,000 79,480,000 4 4 1920 5.502,000 11,218,000 35,977,000 1919 1920 5.1502,000 11,218,000 32,977,000 1919 1920 1030	3	:	1 973 000	1167,000	000,000,000	25	8	10	7 000 000 7	90,470,000	49,280,000	1018	199 785 000
0,052,000 02,253,000 0 13,450,000 0 135,000 0 13,505,000 03	3	:	200,000	69 950 000	20,090,000	2	3	000	200000	11 910 000	95 077 000	1010	115 407 000
	3	:	0,048,000	17 770 000	000,000,000	*	,	076	000,200,0	000,012,11	000,110,000	ATAT	110,121,000

Note.—The receipts of flour and wheat from July 1 to Dec. 31, 1921, are as follows: Flour, bris., 5,831,000; wheat, bu., 35,427,000; total equal to wheat, bu., 61,680,000.

FLOUR VALUES.

Range of prices on Wheat and Rye Flour at Chicago on the first of each month for 1921.

These quotations are on the basis of car lots to the wholesale trade

in jute sacks or cotton 98's on track, Chicago.

		inte ater	r Wheat		ng V	Vheat its		Vinte Pater	er Wheat nts	White	Pate: Flour	nt Rye
January	\$10 00	@	\$10 50	\$ 9 75	@	\$10 25	\$ 9 85	@	\$10 40	\$ 9 00	@	\$ 9 30
February	9 50	@	9 80	8 65	@	9 00	8 75	@	9 00	9 00	@	9 25
March	8 90	@	9 10	8 50	@	9 00	9 00	@	9 20	8 75	@	9 00
April	7 80	@	8 10	8 35	@	8 60	7 75	@	8 00	8 00	@	8 25
May	7 30	@	7 65	8 20	@	8 65	8 00	@	8 40	7 15	@	7 30
June	8 40	@	8 75	9 30	@	9 90	8 50	@	9 40	8 00	@-	8 90
July	6 75	@	7 25	8 50	@	9 15	7 00	@	7 50	6 75	@	7 00
August	6 60	@	7 10	8 60	@	9 40	6 80	@	7 50	6 50	@	7 00
September	6 75	@	7 10	7 80	@	8 40	6 35	@	7 85	6 30	@	6 80
October	6 50	@	6 80	7 50	@	8 00	7 00	@	7 50	5 75	@	6 10
November	6 30	@	6 50	7 00	@	7 75	6 25	@	7 00	5 15	@	5 50
December	6 25	@	6 50	7 15	@	7 50	6 25	@	6 75	5 10	@	5 25

SPOT PRICES OF WHEAT AT CHICAGO.

Range of prices by sample per bushel during each week in 1921.

1921	No. 1 Red Winter	No. 2 Red Winter	No. 1 Hard Winter	No. 2 Hard Winter	No. 1 Dark Hard Winter	No. 2 Dark Hard Winter	No. 1 Northern Spring	No. 2 Northern Spring	No. 1 Dark Northern Spring	No. 2 Dark Northern Spring
 -	Winter	Winter	- Timber	- Willer	Willber	- Willet	Opring	Dpring	Dpring	Spring
Ion 7	200	108 @90914	189 @ 100	199 @1971/	1953/@1003/	100		1	180 @10014	170 @ 1961/
14	204	198 @202½ 205¾@206¾ 190 @203	1891/2@1941/4	1871/4@196	190 @1941/2	190	188 @ 1901/2	1851/2	190 @198	1861/2@194
21	199 @202 187¼@194	190 @203 187 @193	1771/4@187	1751/2@185	1811/2@1881/2	1831/2	182 @ 184	171	1783/@193	171 @17512
Feb. 4	191	178 @1811/2	160 @1721/2	163 @17034	163 @1721/2	173	@176	1/1	161 @164	171 @175 ¹ /4
	192 200 @202½	187 @ 194 200 @ 201	16314@179	162 @1771/4	165 @1671/2		@160		160 @172	157
25	178 @ 197									176 167¼@171¼
	4801/54041/	1741/2@182	172 @1761/2	171 @179 171 @178	174 @177		@174	168 @1701/2	177 @18334	1701/2@183
18	176½@181¼ 177½@179¼ 167¼@169 157 @165½ 148½@157½ 140 @149½ 126 @135¾ 134 @138¾	165 @178½	160 @178/2	11551%@164	169½@172		175½@176 @166½	173	1711/4(@1781/4	165% (@1751/2
25	157 @1651/2	1571/2@168	156 @1641/2	14914@1581/2	158 @162			1541/2@161	166½	1411/2@152
Apr. 8	148½@157½ 140 @149½	147 @15734 139 @150	146 14 @ 160 14 147 @ 154 14	153 @157½ 145 @152½	154½@160¾ 151 @152		1401/		155 @166½ 154¼@158	1541/2
15	126 @ 13534	1233/4@137	1331/2@147	1301/2@143	134 @147	1351/2@1381/2	135	133	145 @1521/2	140 @1411/2
22 20	134 @138¾ 135 @137¼	131½@140 134¼@1423/	135 @145 1393/@147	1134 @145½ 1137 @145¾	141 @146	13516@137	131 @14014	1371/4	14816@153	143¾@147 147 @153¼
3.6	1144 (3150	1449 (0.45197	147 @163	137 @14534 149 @160 145 @1521/2	154½@164½	153	1513/4@164		15634@172	
13	1461/2@153	142 @151 154 @1501/	147 @157	145 @1521/2	149 @151	161	$ 142 @151\frac{1}{2}$	1461/2	153 @167	148 @153
27	1643/4@178	156 @181	16434@181	163 4 @ 178 4	164 @180	175	164 @17114	1671/2	164 @181	169
June 3	1551/4@1813/4	1541/2@1821/4	1551/2@1821/4	1551/2@178	169 @181		1621/2@178	1601/4	1651/2@1781/2	166½@178
17	1411/2@1471/4	1391/4@1611/2	144 @170	1421/2@1661/9	1491/4@1693/4	1481/9	150 @151	136 @ 1641/9	161 @17134	156 @1611/
Y-1 24	138 @1411/2	1351/2@143	13934@14834	1361/2@1451/	14334@14814		1421/4@143	143 @145	1521/2@1663/4	1491/2@160
July 1	119 @129	117 @1241/4	122 @1351/3	1181/2@144	141 @148	1281/9	1421/4		1321/9	1431/2@151
15	118 @1331/2	116 @13234	1181/4@135	11814@1351/2	125 @1431/2	122 @ 1301/4	1403/4	1293/4	151	$133\frac{1}{4}$ @ $149\frac{1}{2}$
22	12214@130	124%4@130%4 120%@128%	124 @132%	1123 @133½ 121¼@129¼	1331/2(0)145		1140 @154 1243/@133	119 @ 1281/	125 @180	141¼@151½ 123¾@138¼
Aug. 5	122 @125	$118\frac{1}{2}$ @ $124\frac{3}{4}$	11934@1251/2	119 @125		128	12614@134	123 @130	13234@1391⁄2	128 @1331/2
12	122 @125 12516@1261⁄4	118 @125½ 118¼@126	121½@127½ 122¼@127¼	1118½@127½ 110¾@120		126½	$125\frac{1}{2}$	128 @130	140 @14434 14712	136 @143 135 @14214
26	144 (4) (4) (4) (4) (4) (4) (4) (4) (4) (116 @124	120 @121	11534@1231/2	1191/4	1261/2			111/2	11834@144
Sept 2		122 @128 128 @13114	123½@126½	1231/2@1281/2 11271/@133		121	136	126	153 @156½ 145	142 @1513 <u>/</u> 4
16		131 @13314	130 @1323/4	1261/2@1341/4		131	100	100	1541/2@1571/2	1421/2@144
23		124 @ 126	1251/2@127	123 @1271/4		131		140	154 @1551/2	150
Oct. 7		124 (6120	113 @1201/2	109 @1181/2				1331/4	141 @143	137 @150
14		115	11134	110 @115		. .	100		13834	12614
28		118 @1191/3	110%2@110%4	104 109			124 @ 1321/9		1191/60130	114 @123
Nov 4			1111/2	1011/2@1091/2		108		1121/2		
$\mathbf{D}_{\mathbf{z}_{1}}$		121 @1221/2	1111/2	110 @1131/2	<u>.</u>				132¾@133¾	127
Dec. 2		125	1151/4	113¼@115¾ 112 @1151∠					132	1243/4
110		111 (4)119		109 (@115)						125
23			1153/	109@115					138	
00			110, 2	• • • • • • • • • • • • • • • • • • • •					105	• • • • • • • • • • • • • • • • • • • •
							<u> </u>			

WHEAT VALUES.

The following table exhibits the highest and lowest prices for (Contract) wheat (spot) at Chicago during each month from 1885 to 1921, inclusive.

	January.		February		March.		1	April		=	Ma	3.77	_	Jur	20
							<u> </u>		1	_			_		
			\$ 741/4@	791/2	\$ 73 ³ / ₈ @		\$	771/2@ 9		\$	853/8@	903/4	\$	841/4@	891/2
	77 @ 84	13/4	78½@	815/8		81		723/8@ 8	01/2		721/4@	7914	1	70%@	775/8
1887 7	771/8@ 80	014	721/8@	781/2	713/4@	801/4	ĺ	765%@ 8	334		807/8@	8834	ı	$64\frac{5}{8}$ @	943/4
1888 7		81/2	745%@	763⁄8	7134@	$76\frac{1}{4}$		71 @ 8	134		807/8@	891/2	[781/2@	8614
1889 9	92 @1 02	21/8	931/4@1	081/4	961/4@1			795%@ 9	81/2		771/4@	861/2	Į	$75\frac{1}{2}$ @	82
1890 7	7 4½@ 7 8	81/8	741/4(0)	761/2	7614@	801/2		771/2@ 9	0		89¾@1	00		84 @	931/4
1891 8	371/8@ 96	618	931/8@	971/2	9414@1	031/6	1	02 @1 1:	23/4		993/4@1	08		84 @ 92 @1	011/2
1892 8	34½@ 90	01/2	841/8@	9134		895%			51/2		80 @	853/4		78 @	873/4
1893 7	72 @ 78	81/4	72 @ '	751/8	72140	7934		701/2@ 8	8		681/4@	$76\frac{1}{4}$		611/8@	69
1894 5	59 ¼ @ 63		54½@ (30 <u>1∕2</u>	555%	591/2	ŀ		384		53 @	$59\frac{1}{4}$		531/2@	601/6
1895 4	187 % @ 55	5	495%@	51 1/8	51340	551/2		53%@ 6	31/2		605%@	811/2	ŀ	69 @	81
1896 5	5 5¾ @ 68	37/8	62 @ '	711/4	59 7/8 @	71		61¼@ 7	1		571/8@	$675\sqrt{8}$		535%@	67
1897 7	73´¯@ 81		72½@ '	761/2	71 @	76		661/200 7	71/2		68¾@	76		67 @	73
1898 8	39½@1 10		95 @1	08′ 1	1 00 @1	0634	1	01 @1 2	31/2	1	17 @1			75 @1	20
1899 6	61/2@ 76	3	6934@ '	741/2	66 @ '	741/2			61/2		683/8@	791/2		7114@	$79\frac{1}{4}$
1900 6		71/8	631/8@	371/2		67´ Î	İ	643/4@ 6	73/4		635%@	$67\frac{1}{2}$		657/8@	871/2
1901 7		38%	721/8@	7484	73½@	761/4			47/8		70 @	$75\frac{1}{8}$		651/2@	771/4
1902 7		1/2	7278@	761/2	6934@	76		70 @ 7	634		723/8@	761/4		7114@	753/4
1903		1/4	7334@	301/2	7014@	751/8		715%@ 7	9		743/6	805/8		741/4@	85 7/8
1904 8	31¼@ 93	31/2	86 @1	10′4	884 @1	$02\frac{7}{8}$			23/8		74¾@ 87¾@1	06		$92\tilde{\ \ }@1$	06
1905 1 1	51/2@1 21	(*	1 131/2@1	24	88¼@1 1 11 @1	188		861/2@1 1	984		87 @1	133/4	ĺ		20
1906 8	11/4/0 90		7914@	87	741/2@	851/2			11/2		801/4@	9487			891/4
1907 7	1 @ 75	51/6	727/8@	87	721/20	861/2		74 @ 8			79 @1			87 @1	
1908 9		21/4	89140	97/8		08′″		89 @1 0			985%@1	11		891/8@1	12
1909 1 0	34/4/@1 11	1/2	1 071/2@1	24		263%	1	19 @1 4	43/	1	261/2@1	54	1	29 @1	60
1910 1 1		73%	1 11%@1	2716	1 13 @1	25	1	061/2@1 2	1		98 @1	191/4	_		14
1911 9	214@1 12		86 @1	07		02	_	8314@1 0	4		901/2@1	06			03
1912 9	33%@1 14		951/2@1		983/8@1	15		99 @1 2	$\tilde{2}$	1	103/8@1	22	1		20
1913 8		53/8	901/2@1	12	8714@1			90 @1 0		_	901/2@1	093/8	-		08
1914 8	38 ~ @ 98	1/2	891/2@	784	895%@	973/8			732		92 @1			7834@	99
1915 1 2	61%@1 54	1 1	1 451/2@1	86	1 3634@1	65	1	50 @1 6		1		641/2	1	11 @1	49
1916 1 1	834@1 39	1/2	1 09 61	38	1 05 3 4 @ 1	23		133/8@1 2			05@@1		_	981/4@1	
1917 1 6	45%@2 05		1 511/2@2		1 7334@2		ī	961/2@3 0	4	$\bar{2}$	58 @3	45	2	24 @3	10
1918** 2 1	7 @2 20		2 17 @2			20	2		ō		17 @2	$\bar{20}$			20
1919	3 @2 45			36		57	2	40 @2 9			45 @2		2	28 @2	
1920 2 5	0 @3 50		2 30 @2			90	2			$\tilde{2}$	81 @3			*2 73@3	
	7 @2 06		1 54 @2 (1 52 @1 8		1		8			821/4	1	291/2@1	78
-021/ 1 0	, <u>w</u> 2 00	1/4 /	- 01 W2 (100/2 /	- U2 WI	JU/4 '	- 1	-0/1 WI J	<u> </u>		-2 6/1	U2/4		-0/2001	, 0

The following table exhibits the highest and lowest prices for (Contract) wheat (spot) at Chicago during each month from 1885 to 1921, inclusive.

		roago aur ring o				
	July.	August.	September.		November.	December.
1885	\$ 851/4@ 901/2	\$ 78 @ 89	\$ 761/4@ 863/4	\$ 841/2@ 911/4	\$ 833/4@ 905/8	\$ 835/8@ 89
1886	73 @ 791/4	74 @ 781/8	721/4@ 77	693/4@ 745/	721/8@ 765/8	75% 791/2
1887.	67½@. 71¼	663/8@ 697/8	678/8@ 715/8	691/8@ 723/8	715%@ 765%	75 @ 79½
1888	1 791%@ 851%	811/2(0) 94	90 @1 65	1 02%@1 171/3	1 021/2@1 15	971/8@1 063/8
1889	76%(a) 85	751/4@ 79	75%@ 83	77%@ 8214	783/8@ 811/2	763/4@ 80
1890	85 (a) 94	1 891/4@1 073/4	951/2@1 043/4		8714@1 0178	871/4@ 933/4
1891	843 <i>40</i> a 945%	8634@1 131/2	9034@1 00	921/3(0) 99	9114@ 9634	893%@ 931/2
1892	76 0 80	741/8@ 80	715/8@ 745/8	6914@ 7434	6934@ 73	691/200 721/2
1893	543/8@ 661/4	551/4@ 633/4	625%@ 69\$4	6014@ 661/2	5834@ 63	591/8@ 641/2
1894	50%@ 58%	52 @ 557/8	505%@ 547%	501/2@ 521/4	511/2 557/8	52% 6 57
1895	611/6/0 711/2	59 @ 6834	551/8@ 621/4	5734@ 613%	5534@ 5814	54 6 591/2
1896	5414@ 6214	53 @ 631/8	55 @ 70	651/2@ 811/4	71 @ 943%	745%@ 931%
18971	6814@ 7834	52 @ 557% 59 @ 6834 53 @ 631% 76 @1 00	85 @1 00	83 6 97	86 @ 981/2	86 @1 06
1898	6534@ 88	651/2@ 75	623/4@ 68	83 @ 97 62 @ 70½	641/2@ 691/2	623/4@ 70
1899!	685%@ 753%	69 @ 741/2	693/8@ 751/8	681/2@ 748/4	65 @ 711/2	64 691/2
1900	74 @ 811/2	7134@ 7614	721/2@ 793/8	71%@ 77%	695%@ 7414	6914@ 745%
1901	631/60 713/	665%@ 77	681/8@ 71	6634@ 71 1/2	70 @ 73%	73 @ 791/2
19021	711/4/00 79	6814@ 76	70 @ 95	671/2@ 751/2	691/8@ 778/8	717/8@ 778/4
1903	75 @ 84	7714@ 9014	741/2@ 93	7634@ 88	7534@ 8614	7784@ 87
1904	941/2@1 12	94 @1 20	1 051/2@1 22	1 09 1 01 22	1 09 7 6 1 20	1 0914 @1 185%
1905 1	8612001 20	771/8@1 15	7834@ 95	8214 9214	831/8@ 92	821/2@ 90 .
1906	721/2@ 85	691/8@ 777/8	69126 79	71 @ 7334	715%@ 7414	725/8@ 75
1907	89 @1 061/2	817%@1.05	911461 12	911/2@1 22	88166 07	923%@1 12
1908	841/2@1 19	69½@ 77½ 81½@1 05 89¾@1 24	69½@ 79 91¼@1 12 95¾@1 09	9714@1 08	8812@ 977 9912@1 10 1 0312@1 21	1 053/8@1 10
1909	1 06 4 @1 40	9914@1 36	1 001/2@1 15	1 03 @1 211/2	1 0312 6 1 21	1 06 @1 2814
1910	98½@1 29½	981/8@1 251/2	951/2@1 17	91½@1 14	891/2@1 09	90 @1 10
1911	831/2@1 081/2	863%@1 15	891/8@1 12	9414@1 17	901/2@1 12	911/2@1 10
1912	971/2@1 16	95 @1 11	901/2@1 07	91 61 11	85 @1 0714	85 @1 101/2
1913	84 @ 96	84 @ 9414	88 @ 95½	85 @ 961/2	88 @ 97	891/2@ 971/2
1914	7734@1 09	851/4@1 27	1 00 @1 33	1 0134@1 171/2	1 111/2/01 18/4	1 135%@1 31
1915	1 081/2@1 533/4	98 @1 31	98 @1 191/2	1 00 @1 2034	1 02½@1 14¾	1 06 @1 281/2
1916	1 04 @1 31%	1 22 @1 6414	1 401/2@1 711/2	1 57% @2 02	1 65 @2 00	1 421/2@1 90
1917★	2 10 @3 00	2 12 @3 00	2 17 @2 30	2 17 @2 20	2 17 @2 20	2 17 @2 20
1918	2 23 @2 32	2 23 @2 34	2 23 @2 29	2 23 @2 28	2 23 @2 29	2 23 @2 42
1919	2 21 @2 70	2 20 @2 58	2 21 @2 85	2 211/2@2 88	2 24 @3 22	2 381/2@3 50
1920 ***	2 29 @3 00	2 19 @2 86	2 281/2@2 80	1 961/4@2 39	1 58 @2 24	1 64 60 00
	1 171/4@1 80		1 171/2@1 68			1 64 @2 08
100:	1 1174(4)1 0(1	, 1 1± (W1 00%2	111726100	1 1 0 2 (2)	1 00½@1 33¾	1 1 00 3/4 (0) 1 3/3

[★]Beginning September 7, prices were fixed by the government.
★★Minimum prices fixed by the government. Beginning 1919, prices are for Contract grade or better.
***Government control ceased June 1.

CORN AND OATS.

Receipts and shipments at Chicago during 1921, by routes.

	Co	BN	0	ATS
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake Illinois & Michigan Canal		78,559,000		19,540,000
Chicago & North Western Railway	39,127,000	684,000	13,666,000	
Ilinois Central Railroad	43,742,000	820,000	17,465,000	1,917,000
Chicago, Rock Island & Pacific Railway	23,708,000	3,000	10,306,000	310,000
Chicago, Burlington & Quincy Railroad	13,482,000	7,000	9,936,000	14,000
Chicago & Alton Railroad	6,397,000	111,000	3,708,000	417,000
Chicago & Eastern Illinois Railroad	9,070,000	208,000	5,150,000	1,730,000
Chicago, Milwaukee & St. Paul Railway	23,801,000	82,000	8,354,000	56,000
Wabash Railway (west of Chicago)	6,344,000	1,000	3,130,000	2,000
Chicago Great Western Railroad.	6,858,000	2,000	3,806,000	
Atchison, Topeka & Santa Fe Railway	4,370,000		3,106,000	10.000
Minneapolis, St. Paul & Sault Ste. Marie Railway	192,000	39,000	48,000	12,000
Elgin, Joliet & Eastern Railway	1,020,000	26 707 000	697,000	24 840 000
Eastern and Southeastern Lines	4,871,000	36,797,000	3,357,000	34,849,000
Totals	182,982,000	117.313.000	82,729,000	58,927,000

CORN AND OATS.

Receipts and shipments at Chicago during 1921, by months.

	Co	RN	O.	ATS
	Received. Bu.	Shipped Bu.	Received. Bu.	Shipped. Bu.
January. February. March April. May. June. July. August. September. October November. December.	21,606,000 13,657,000 15,743,000 4,863,000 9,466,000 21,322,000 8,954,000 16,810,000 23,406,000 21,290,000 7,577,000 18,288,000	7,056,000 5,166,000 10,716,000 6,469,000 9,225,000 11,810,000 11,277,000 13,295,000 17,238,000 12,943,000 5,807,000 6,311,000	5,806,000 3,874,000 6,089,000 4,269,000 5,254,000 9,908,000 10,722,000 6,306,000 5,753,000 3,552,000 4,474,000	4,200,000 3,304,000 5,588,000 5,192,000 5,760,000 6,394,000 5,199,000 5,607,000 3,859,000 3,478,000 4,448,000
Totals	182,982,000	117,313,000	82,729,000	58,927,000

SPOT PRICES OF CORN AND OATS.

Range of prices by sample per bushel during each week in 1921.

				CORN				OAT	rs	
		No. 3 Mixed	No. 4 Mixed	No. 3 Yellow	No. 4 Yellow	No. 3 White	No. 1 White	No. 2 White	No. 3 White	No. 4 White
		6734@691/2	65 @ 67	69 @74	65½@72½	67½@69½ 68 @69½ 61 @66 60¾@63½ 58 @61 59½@63	471/4@49	461⁄2@491⁄2	43 @48	43 @47
••••	14 21	67¾@71½ 61¼@68¾	65 @68½ 58¼@67	69 @71½ 61½@68	65 @69 5814@6414	68 @69½ 61 @66	40% (@47%)	46 @4814 4214@4514	403/60441/	41 @451/2
Feb	28	601/2@641/2	573/@60	6034@64	5734@61	6034@631/2	41 @44	41 @431/2	381/2@421/4	3634@41
Feb	4	1571/2@61	541/5@58	58 @631/2	541/2@59	58 @61	393/4@41	391/2@411/4	37 @40	36 @381/2
	11	591/2@623/4 621/4@671/2	55 2001 59 06416	59½@63½ 62	56 @60½ 59 @66	58 @61 59½@63 62¼@67½	443/6047	40 1/2 (0) 43 9/4	39 @43½ 41 @46	38 @41½ 403/@45
	25	6214@6714 6334@6734	61 @65	6334@691/2	(6) (a) (6)	16346(0)6746	44 (0)47/6	43% (0)47	42% (0)45%	4146(0)4546
March	4	621/2@641/4	5914@6414	$62\frac{1}{4}$ $@67\frac{3}{4}$	591/2@641/2	62½@66½ 62½@68 62 @64	44 @4634	4334@4634	4234@4534	42 @451/4
	11	6512@6612	60¼@64 59½@62¾	62¼@68 6112@6514	6014@6414 5014@6214	621/2@68	43%4@46%4	431/2@461/4	42 @45 ⁸ / ₄ 40 @43 ¹ / ₂	41 @45
	25	1573/@611/	553/@60	571/6@65	156 <i>(</i> 0.60	!58¼@62	41 (a) 43	4016@4216	381/6@42	137 <i>(</i> 0.393.4
April	1	543/4@591/4	52½@56½	55 @60	5234@57 52 @55	55¼@61 54¾@56¾ 52¼@57	41 @43 3934@43	3834@43	3714@401/2	3514@391/2
	- 8	54 @561/2 511/2@57	52 @54	54 @58	52 @55 49¾@55½	5434@5634	37 @39%	37 @391/2	3514@39	341/2@371/2
	15 22	54 @60	531/40571/	5416@5916	53 @58	551/2059	371/6@391/4	37 @391/4	36 @381 ₄	35 @38
]		56 @60	53¼@57¼ 55 @58¾	5634@61	541/2@59	55¼@59 56¾@60¾	361/2@40	36 @40 2	351/2@36 2	331/2@373/4
May	6	551/2@601/4	55 @5734	5534@614	55 @581/2	5534@61	361/2@391/4	36 @391/4	3434@3834	34 @37
	73	5814@6114	503/	59 @62 5814@6114	57%4@61 581%@503%	50%4@60%4 55%4@61 58%2@61½ 58%4@60½ 59%2@64½ 64%2@66 64 @64%	381/@3016	37 74 (@40 38	34%4@39½ 361%@393%	361/4@373/
	27	59 @641/2	591/2@623/	60 @6434	591/4	591/2@641/5	3914@43	391/4@431/4	3914@4214	37 @411/4
June	3	63 @651/2	631/2	6334@6614	611/2@64	641/2@66	401/2@42	4014@4134	39 @411/4	39 @40 ~
	10	601/2@641/2	58 @6234	60 @641/2	59 @64	64 @6414	367/8@401/4	3634@41	3534@391/2	331/2@383/4
July	24	60 @6334	59½@61 60 @61¼	61 @621/	60 @61	61½@63½ 61¼@62½ 57 @60	371/6/0393/	30%4@39 / 2 371/@40	36 @38% 36 @30	341 / @38 341 / @361 /
July	ī	57 @61	56 @58	57 @6034	55 @59	57 6 60	35 @381/2	35 @3834	321/2@38	311/4@34
	8	561/2@591/2	56	$56 @59\frac{1}{2}$	56	56 @591/2	35 @361/2	34 @361/2	311/2@351/2	25 @34
	15	61 @62½	59 @61 611∠	59%4@63 6917@6314	59	59 @62 621∠	35 1/4 (0/40	34 @40 30 @4914	33 @381/2	31½@37½ 253/@291/
	29	6134@6234	61	611/5@64	61	6214	38 @401/6	35%@42	331/4@39	31 @37
Aug	5	571/2@601/2	563/4@57	$56\frac{3}{4}$ @ $61\frac{1}{2}$	571/2		3514@3912	341/2@40	321/4@38	301/2@361/4
• • • •	12	561/2@57	551/2	563/4@58	561/2	5614@5734	37 @391/2	34 @3914	31 @38	251/2@37
	19 26	5214@5514	54 @5416	5216@5614	511605516	541/056	341/0381/	33 @40	30 @33 29 @361/	24 @30½ 22 @311/
Sept	2	54 @5534	53 @541/2	5414@56	541/2@551/4	5434@56	38 @42 2	351/2@42	33 @3714	25 @35
	9	541/2@551/4	54 @5514	543/4@56	54 @56	61½@63½ 61¼@62½ 57 @60 56 @59½ 59 @6262½62¼62¼62¼62¼62¼657¾ 52½@58 54¼@56 54¾@56 54½@56 54½@555¾ 55½@55¾	40 @44 39½@43 40 @43½	37 @43	33 @37¼ 34 @43¼ 35¾@41½	31¼@36¼
	53 10	15216@5512	513/@553/ 513/@593/	52 @5312	05%4@54% 52 @5214	55 @5534 5214@5314 48 @5314 4612@48	3972@43 40 @431/	აგ∱2@43 353/@401∠	3316@32	34 @39 311∕.@36
	30									
Oct	7	4614@481/2	46 @48	461/4@49	46 @4814	48 @5334 46½@48 41 @45½ 41 @45½ 40 @48 43 @48¼ 42½@46¾ 44 @49 49½@51½	36 @42	33 4 @ 41 1/2	3014@37	30¾@33¼
	14	441/2@451/2	441/4@451/2	41 @4614	381/2(0)45	41 @451/2	391/2@41	321/4@40	30 @37	2914@331/2
	28	41 @45½ 40½@48	39½@45 42 @47	40 @473/	39 @47	40 @48	38 @4016	331/6/039	2974@3874 30 @3514	41 / 2@30¾ 28
Nov	4	4134@4814	411/2@48	431/2@481/2	421/2@47	43 @481/4	401/2	33 @38	2914@40	27 @321%
• • • •	11	4234@46	41 @4514	421/2@471/2	41 @4534	421/2@461/4	38 @40	32 @361/2	30 @361/2	26 @33
• • • • •	18 25	441/2@491/2	45 @481/2	44%4@5U 40 @51	40 @51	44 @49	40 @41 40%@411/	35 @39	31 /2@35 34	28 @34 31 @34¾
Dec	2	471/4@51	471/2@49	473/4@51	47 @491/6	473/4@50	38 @40	34 @41	32 @38	30 @34%
	9	4714@4914	46½@48½	4714@50	4634@4914	4714@4914	37½@41	341/2@41	32 @361/4	31 @35
	16	45 @4814	441/4 @ 473/4	45 4 @ 49 34	44 @4814	45 @4834	38/2@41	351/2@41	3314@37	311/2@351/2
	30	471/10/401/	4516@481/	47 @491/6	453/60481/	44 @49 49½@51½ 47¾@50 47¼@49¼ 45 @48¾ 44 @49 47 @49	421/6	358/@421/	ააჯ <u>ა</u> ლ40¼ 33¼@37	ა⊥∱2@30 32 @37
••••	- 0	-1/4 9 10/4	~~/ <u>/ W * 0 / 4</u>	2	/4	9.0	/2	/4	00/4001	02 W01

CORN VALUES.

The following table exhibits the highest and lowest prices for Contract Corn (spot) at Chicago during each month from 1880 to 1921, inclusive.

*Beginning 1919, prices are for Contract grade or better.

OATS VALUES.

The following table exhibits the highest and lowest prices for Contract Oats (spot) at Chicago during each month from 1884 to 1921, inclusive.

	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November	December
1884.	31%@34% 25%@29	31%@33% 26%@29	28%@ 31% 26%@ 31	26%@ 34 27%@ 36%	31 @ 33½ 31%@ 38	30%@ 34 32 @ 34%	28%@ 32% 26%@ 32%	24%@30% 24%@29	24%@26% 24%@26%	25%@28 24%@26%	25%@26% 26%@32	23%@25%
1886	25%@26%		26%@ 29 23%@ 24%	888 888 888	88.8 7.7.8 86	22 22 22 28 38 38		25.74@27.% 24.%@25.%	24%@25% 23%@26%			25%@27% 28%@30%
1889.	24%@25%		28 66 88 88 88 88 88	22 22 22 30 6	22%	22.23 22.23 23.23		24 % @27 19 @21 %	23%@24% 19 @19%			33 88 88 88 88 88 88 88 88 88 88 88 88 8
1890	20%@21% 41%@44		28 28 28 24 24 24 24 24 24 24	90 % %	22 43 82 80 80	82% 82% 83%		33%@40% 27/4@31%	44%@51 26%@29%			41 @43% 31% @33%
1892.	28 66 83 80 83 80 83 83 83 83 83 83 83 83 83 83 83 83 83		28.70 28.70 31.72 31.72	88 88 88	90 % % %	88 878 88 88		20%@34% 22 @25 25	31%@34% 23%@29%			29%@31% 27%@28%
1894	26 @28%		28%@ 31 28%@ 31 28%	282 272 272 272 272 273 273 273 273 273 27	32% 22% 32%	¥% ⊗%		28%@33%	27 1/2 @30%			28%@29%
1896	17 @19%	_	184@ 20%	18%@	18	15%		15%@18%	14%@17%			16%@18%
1898	21%@24		24%@ 26%	9 © 28	90 * 28	98 27 27		10 × @ 22 × 02 × 02 × 02 × 02 × 02 × 02 ×	18 % @ 22 % 28 % @ 22 %			25 @27% 26 @27% 27 @27%
1899	26%@27%		25%@ 27%	88 88	22 28 88	90 %% 57 57 57 57 57 57 57 57 57 57 57 57 57		19%@% 21 21 21 22 22 23 24	21 @23% 21 %@22%			221/@23
1901	23X @24 X		24%@ 26%	8 2 2 8 8 8	27.20	22.5		331/0371/2	33%@36%			42 @48%
1963	30%@40% 81%@34%		31%@ 32%	\$% \$% \$%	38% 88%	867 867 867		33%@36%	35 % @ 38 % % % @ 38 % % % @ 38 % % % @ 38 % % % @ 38 % % % @ 38 % % % @ 38 % % % @ 38 % % % % @ 38 % % % % % % % @ 38 % % % % % % % % % % % % % % % % % %			34%@38
1904.	36%@41% 99%@31		38 @ 42%	38%@ 38%@	39%@	39%		317,040	20%@33%			287.632
1906	29%@32		28 %@ 28 %@ 28 %@		(2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	33%		28 % @ 32 29 % @ 32	38. 88. 74. 74.			33 633 %
1908	48%@51%		52%@ 45	11 21 21 21 21 21 21 21 21 21 21 21 21 2	24.25 28.60 8.80	13 13 13 13 13 13 13 13 13 13 13 13 13 1		44 % @54 46 @50	51 650% 48 650%			46名650名4848名650名
1909	49%@50% 44%@48%		52%@ 55% 43 @ 471%	25 20 20 20 20 20 20 20 20 20 20 20 20 20	56%@	53. 23. 30. 30. 30. 30. 30. 30. 30. 30. 30. 3		36%@43	37%@48			40 @45
1911	30%@321%		28%@ 30%	28.2	31%	888 888 888 888 888		39%@42%	42%@46			45%@47%
1913	35 % G		31% @ 33% 81% @ 33%	18 18 18 18 18 18 18 18 18 18 18 18 18 1	900 273 373 373	90e 2%3 863 863		39%@42%	40%@43%			37%@40%
1914	37 % (Ø39 49 (Ø58%	_	53%@ 50% 53%@ 60%	98 23%	20. 20. 20. 20. 20. 20. 20. 20. 20. 20.	35% 46% 86% 860		35%@48% 46 @60	36 @51% 36 @38%			46%@49% 40%@44
1916	43%@51		42 6 47	44%@	39%@	32,80		41 @47	44%@47%			1900%97
1917	53%@58% 78%@84%		84%@ 92% 84%@ 92%	38 28 88 88	22.25 22.25 26.25	98 78		51 (680 871/60 72%)	70%@73%			70%@80% 68 674%
1919★	54 @76% 84%@91%		581/@ 70 88 @ 100	66% 97% 81	67.73 106.73 106.73	673% 107 109 109		707@80%	65%@74% 558%@70%			78%@89 47 @52
1921	40 @491/2		40 @ 4634	36 @41		35 @		32 @41	341/2@44		-	341/2@421/2

*Prices are for Contract grade or better.

SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current spot prices of these products in the Chicago SPRING WHEAT FLOUR, PER BARREL.

Patents.

	1915	1916	1917	1918	1919	1920	1921
January	\$7 00	\$ 6 90	\$9 80	\$ 10 25	\$ 10 55	\$14 00	\$ 10 25
February	7 60	7 50	9 50	10 90	10 35	14 65	9 00
March	7 80	7 50	10 00	11 25	10 40	13 60	9 00
April	7 80	6 50	10 20	11 00	11 60	14 00	8 60
May	8 30	6 70	16 00	11 25	13 40	15 60	8 65
June	8 30	6 70	15 75	11 50	11 40	14 75	9 90
July	7 10	6 30	13 50	10 80	11 85	13 50	9 15
August	7 50	7 30	14 00	11 20	12 40	13 40	9 40
September	6 30	8 90	12 75	10 75	11 50	12 60	8 40
October	6 10	9 10	11 80	10 55	11 65	12 00	8 00
November.	6 30	10 30	10 85	10 35	13 25	11 00	7 75
December	6 10	9 60	10 60	10 70	14 25	8 65	7 50

No. 1 NORTHERN SPRING WHEAT, PER BUSHEL.

1915	1916	1917	1918	1919		1921 No. 2 Northern and better
16 1 41 @1 44½ Feb 11 55 @1 59 16 1 60 @1 64 March 11 47 @1 52 16 1 60 @1 62½ April. 11 54 @1 56 16 1 61 @1 66½ May. 11 61½ @1 64½ June. 11 45 @1 48 16 1 24½ @1 30½ Juny. 11 33 @1 35½ July. 11 33 @1 35½ July. 16 1 43 @1 49 August 1 16 1 43 @1 49 August 1 16 1 07½ @1 13	1 33 @1 35 1 14½@1 17¼ 1 16¾@1 23¾ 1 21½@1 22¼ 1 21½@1 25¼ 1 22 @1 25½ 1 22 @1 25½ 1 10 @1 14½ 1 13 @1 14¾ 1 13 @1 14¾ 1 26½@1 32½ 1 46½@1 52½ 1 50 @1 56 1 57 @1 63½ 1 64 @1 71¼ 1 67 @1 72 1 88¼@1 98 1 73½@1 81½	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2 20 2 20	2 26 @2 28\\\ 2 23 @2 26\\\\ 2 23 @2 26\\\\\ 2 24 @2 30\\\\ 2 45 @2 50\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	3 10 @3 26 2 78 2 60 2 60 3 45 2 90 2 40 2 57½@2 71 2 45¼@2 53½ 2 47 @2 55 2 30¾ 2 31½	1 54½@1 58 1 57 @1 71¾ 1 54½@1 58 1 57 @1 71¾ 1 51 1 23 @1 34

^{*}Fixed by Government.

WHEAT, CORN AND OATS.

Market on the *first and sixteenth days of each month for seven years.

CORN, PER BUSHEL.

January 1 68½@68¾ 73½ 93½@ 93¾ 1 80 @1 85 1 50 @1 62 1 47 70 @78 76 @ 76½ 98½@ 98¾ 1 75 @1 80 1 41 @1 48 1 48 @1 54 66⅓@71⅓ 78½@ 79 97 @ 97½ 1 75 @1 80 1 33 @1 38 1 50 @1 54 61½@64 61½@64 1 61½@64 1 46 @1 52 70½ March 1 70 @76½ 78 1 01⅓@1 01½ 1 70 @1 75 1 28 @1 34 1 46 @1 52 70⅓ March 1 70 @70½ 74⅓ 1 02½@1 03 1 70 @1 75 1 31¾@1 35 1 52 68		1915 Contract	1916 Contract	1917 Contract	1918 Contract	1919 Contract	1920 Contract and better	1921 Contract and better
November. 1 63% 664 1 03 @1 04 2 16 @2 17 1 35 @1 40 1 43½@1 47 89½@ 92 46½@48½	16 February	72½@72¾ 77½@78 76 @76½ 70 @70½ 73½@74 72 @72½ 75½@76 78½@79 76½@76¼ 75½@76 75¾@76 75¾@79 78½@79 75¼@75¾ 675½@66 60½@67 63¾@64	76 @ 76½ 78½@ 79 78½@ 79 74¾ @ 77 75 @ 79 76¼ @ 76½ 78½ @ 75¾ 69¼ @ 69¾ 74 @ 75 78 @ 80¾ 82 @ 82¾ 83 @ 83¾ 85½ @ 86¾	98½@ 98¾ 97 @ 97½ 1 01½ @ 97½ 1 01½ @ 1 03½ 1 03 @ 1 23½ 1 23 @ 1 23½ 1 49½@ 1 50 1 52½@ 1 53½ 1 166 @ 1 67 1 58 @ 1 58½ 1 71½@ 1 72 1 77½@ 1 78 1 94 @ 1 94½ 2 31½@ 2 32 1 95 @ 1 97 1 95 2 09 @ 2 10 1 96 @ 1 91 2 16 @ 2 17	1 75 @1 80 1 75 @1 80 1 75 @1 75 1 70 @1 75 1 65 @1 70 1 60 @1 65 1 60 @1 65 1 60 @1 65 1 65 @1 70 1 65 @1 70 1 75 @1 80 1 65 @1 70 1 75 @1 80 1 65 @1 70 1 75 @1 80 1 65 @1 40 1 35 @1 40	1 41 @1 48 1 33 @1 38 1 28 @1 35 1 53½@1 58½ 1 60 @1 65 1 61 @1 65½ 1 60/2@1 65½ 1 73 @1 77 1 76½@1 81 1 79½@1 84½ 1 92 @2 03 1 97 @2 07 1 98 @2 04 1 77 @1 83 1 37½@1 42 1 11½@1 35½ 1 43½@1 47 1 37 @1 38½ 1 43½@1 47	1 48 @1 54 1 50 @1 54 1 46 @1 52 1 52 1 58 @1 63 1 69 @1 71 1 73 @1 74 1 73 @1 89 2 10 @2 12 1 88 @1 93½ 1 87 @1 97 1 75 @1 82½ 1 53 @1 60 1 40 @1 42 1 58 @1 63 1 48 @1 54 1 30 @1 32½ 1 53 @1 60 1 49 @1 54 1 30 @1 32½ 1 94 @ 96½ 89½@ 92	66½ @71½ 61½ 64 70½ 64 70½ 68 70½ 66 58 66 58 45 59½ 661½ 66 66 62 66 60 66 13 66 60 66 13 66 57 @58 47 @48½ @46½ @48½ 44½ @46½ 24 8½

OATS, PER BUSHEL.

	1915 Contract	1916 Contract	1917 Contract	1918 Contract	1919 Contract	1920 Contract and better	1921 Contract and better
January 1 February 1 March 1 April 16 May 1 June 16 July 1 August 1 September 1 Cotober 1 November 1 December 1 December 1 16	59½ 59½ 59½ 593½ 598½ 565½ 565½ 57¼ 56 52 49½ 49½ 548¼ 52 46 35½ 36½ 37½ 33¾ 33¾ 42½ 42¼	3734 3878 4134 4134 43 4458 4458 4459 4578 5515 5616 5178	56\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	78% 75¾ 75¾ 71½ 72½ 72½ 76½ 76½ 71¾ 69½ 675% 675% 675% 73¾	57½@ 58¼ 59 @ 61¼ 58¼@ 65½ 67½@ 69¾ 70¼@ 72 69¼@ 70½ 71½@ 70½ 71½@ 71½ 75½@ 71½ 70¼@ 73¾ 70¼@ 73¾ 70¼@ 73¾ 70¼@ 73¾ 70¼@ 73¾ 70¼@ 73¾ 71¼@ 73¾ 71¼@ 73¾ 71¼@ 73¾ 71¼@ 73¾ 71¼@ 73¾ 71½@ 73¾ 71¼@ 73¾ 71½@ 73¾ 71½@ 73¾	97½@ 98¾ 1 03½@1 04½ 1 12 @1 13½ 1 14 @1 16½ 1 07 @1 09½ 1 16¾@1 20 1 11 @1 16	44 @45 3912@40 4534@4634 4414@45 43 @4314 3834@4012 3734@3834 3634@3734 4014@42 3714@39 3534@3614 3434@39 3212@3634 3612@42 3412@37 3314@4012 3412@33 3514@3814 3514@3814

^{*}Prices for Flour on the first of the month only.

RYE AND BARLEY.

Receipts and shipments at Chicago during 1921, by routes.

	R	YE	Ван	RLEY
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake Illinois & Michigan Canal	190,000	2,254,000		78,000
Chicago & North Western Railway	843,000		1,887,000	293,000
Illinois Central Railroad	184,000		272,000	55,000
Chicago, Rock Island & Pacific Railway	222,000		1,348,000	21.000
Chicago, Burlington & Quincy Railroad	6 2 8,000 39,000		1,038,000 163,000	31,000 68,000
Chicago & Eastern Illinois Railroad	134,000	5.000	50,000	8,000
Chicago, Milwaukee & St. Paul Railway	752,000		1,742,000	12,000
Wabash Railway (west of Chicago)	96,000		64,000	
Chicago Great Western Railroad	126,000		760,000	<i>.</i>
Atchison, Topeka & Santa Fe Railway	116,000		130,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway	22,000	· • • • · · · • · · · · ·	138,000	
Elgin, Joliet & Eastern Railway	20,000	1 500 000	123,000	2 750 000
Eastern and Southeastern Lines	843,000	1,569,000	48,000	3,752,000
Totals	4,215,000	3,857,000	7,763,000	4,297,000

RYE AND BARLEY.

Receipts and shipments at Chicago during 1921, by months.

	1	RYE BAR		
,	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
	424,000 367,000 218,000 123,000 94,000 119,000 944,000 980,000 207,000 107,000 504,000 128,000	571,000 234,000 172,000 131,000 49,000 128,000 87,000 1,475,000 298,000 170,000 4,000 538,000	952,000 483,000 828,000 595,000 566,000 552,000 790,000 694,000 566,000 522,000 583,000	670,000 465,000 399,000 329,000 270,000 242,000 426,000 304,000 311,000 242,000 242,000

SPOT PRICES OF RYE AND BARLEY AT CHICAGO.

Range of prices by sample per bushel during each week in 1921.

	No. 2, RYE	Poor to Fancy, BARLEY
anuary 7	1 57 @1 611/4	50 @ 87
	1 67 @1 73	60 @ 89
21	1 611/2@1 69	55 @ 88
28 bruary	1 54 @1 64 1 42½@1 53	55 @ 79 53 @ 74
ruary	1 43½@1 50½	53 @ 74 55 @ 75
	1 491/2@1 54	55 @ 85
25	1 48 @1 531/4	65 @ 88
arch	1 46 @1 5034	65 @ 86 65 @ 85
	1 45 @1 48½ 1 39¼@1 41¼	47 @ 79
	1 41 @1 47	30 @ 78
oril1	1 40 @1 45½	35 @ 76
	1 39½@1 42	58 @ 77
	1 23½@1 40¼ 1 29 @1 31	56 @ 77 57 @ 70
	1 311/2@1 361/4	60 @ 71
ay 6	1 361/2@1 441/2	62 @ 75
	1 35½@1 40	60 @ 73
	1 38 @1 47 1 55½@1 63½	58 @ 69 60 @ 71
ne	1 481/2@1 67	60 @ 73
	1 39 @1 45	55 (a) 72
	1 223/4@1 40	55 @ 70
ly	1 19½@1 28 1 22 @1 28	58 @ 69 55 @ 67
8	1 161/2	50 @ 62
15	1 18 @1 33½	55 @ 75
	1 22 @1 331/4	63 @ 74
	1 24 @1 311/4	50 @ 70
gust 5	1 08½@1 29 1 07¾@1 11	50 @ 66 50 @ 70
19	1 02 @1 0934	50 @ 70
	98 @1 02	50 @ 68
ptember	1 02 @1 05	50 @ 68
9 16	1 07 @1 09¼ 1 06¼@1 09¾	50 @ 68 50 @ 68
23	1 0032@1 0994 1 0334@1 07	50 @ 65
30	99 @1 041/2	50 @ 68
tober	87 @ 98	50 @ 66
	84 @ 89 81½@ 89	49 @ 60 40 @ 58
	81 @ 84½	43 @ 58
vember 4	73 @ 83½	43 @ 58
	$75 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	40 (cc 63
	77 @ 81	40 @ 64
ember	82¾@ 87¼ 86 @ 87½	40 @ 64 45 @ 64 48 @ 64
2 9	841/2@ 843/4	48 @ 64
	84 @ 87	45 @ 62
23	86	45 @ 62
	883/4@ 90	45 @ 62

FLOUR AND GRAIN.

The following table shows the aggregate annual receipts of flour and all kinds of grain at Chicago; also the quantity of flour manufactured in the city for each year since 1855:

	Flour manufac- tured in this city. Brls.	Flour received. Brls.	Wheat received. Bu.	Corn received. Bu.	Oats received. Bu.	Rye received. Bu.	Barley received. Bu.	Total receipts. Flour reduced to Wheat, Bu.
1855	79,650	240,662	7,535,097	8,532,377	2,947,188	68,166	201,895	20,367,702
1856 1857	86,068 96,000	324,921 393,934	8,767,760	11,888,398 7,409,000	2,219,987 1,707,245	45,707	128,457	24,512,454
1858	140,403	522,137	10,554,761 9,639,614	8,252,641	2,883,597	87,711 71,012	127,689 413,812	21,659,109 23,610,293
1859	161,500	723,321	8,060,766	5,401,870	1,757,696	231,514	652,696	19,372,986
1860 1861	232,000 291,852	713,348 1,479,284	14,927,083 17,385,002	15,862,394 26,369,989	2,198,889 2,067,018	318,976 490,989	617,619 457,589	37,235,027 53,427,365
1862	260,980	1,666,391	13,978,116	29,574,328	4,688,722	1,038,825	872,053	57,650,804
1863	236,261	1.424.206	11,408,161	26,611,653	11,086,131	865,508	1,280,342	57,660,722
1864 1865	255,056 288,820	1,205,698 1,134,100	12,184,977 9,266,410	13,807,745 25,952,201	16,351,616 11,659,080	1,060,116 1,194,834	1,018,813 1,774,139	49,848,968 54,950,114
1866	445,522	1,847,145	11,978,753	33,543,061	11,140,264	1,679,541	1,742,652	68,396,423
1867	574,096	1,720,001	13,695,244	22,772,715	12,355,006	1,291,821	2,360,984	60,215,774
1868 1869	732,479 543,285	2,192,413 2,218,822	14,772,094 16,876,760	25,570,494 23,475,800	16,032,910 10,611,940	1,523,820 955,201	1,915,056 1,513,110	69,680,233 63,417,510
1870	443,967	1.766.037	17,394,409	20,189,775	10,472,078	1,093,493	3,335,653	60,432,574
1871	327,739 186,968	1,412,177 1,532,014	14,439,656	41,853,138	14,789,414	2,011,788	4,069,410	83,518,202
1872 1873	264,363	1,532,014 2,487,376	12,724,141 26,266,562	47,366,087 38,157,232	15,061,715 17,888,724	1,129,086 1,189,464	5,251,750 4,240,239	88,426,842 98,935,413
1874	244,667	2,666,679	29,764,622	35,799,638	13,901,235	791,182	3,354,981	95,611,713
1875 1876	249,653 271,074	2,625,883 2,955,197	24,206,370 13,574,058	28,341,150	12,916,428 13,030,121	699,583	3,107,297 4,716,360	81,087,302
1877	293,244	2,691,142	14.164.515	48,668,640 47,915,728	13,503,773	1,447,917 1,728,865	4,710,300	97,735,482 94,416,399
18781	308,284	3,030,562	29,713,577	63,651,518	18,839,297	2,490,615	5,754,059	134,086,595
1879 1880	285,904 196,041	3,369,958 3,215,389	34,106,109 23,541,607	64,339,321 97,272,844	16,660,428 23,490,915	2,497,340 1,869,218	4,936,562 5,211,536	137,704,571 165,855,370
1881	238,200	4,815,239	14,824,990	78,393,315	24,861,538	1,363,552	5,695,358	146,807,329
1882	300,358	4,179,912	23,008,596	49,061,755	26,802,872	1,984,516	6,488,140	126,155,483
1883 1884	294,720 535,841	4,295,515 4,960,830	20,364,155 26,397,587	74,412,319 59,580,445	36,502,283 40,082,362	5,484,259 3,327,516	8,831,899 7,849,829	164,924,732 159,561,474
1885	575,165	5,385,772	18,909,717	62,930,897	37,678,753	1,892,760	10,760,127	156,408,228
1886	494,789	4,139,165	16,771,743	62,861,594	39,976,215	956,247	12,740,953	151,932,995
1887 1888	514,870 435,110	6,873,544 6,133,608	21,848,251 13,438,069	51,578,410 74,208,908	45,750,842 52,184,878	852,726 2,767,571	12,476,547 12,387,526	163,437,724 182,588,188
1889	431,000	4,410,535	18,762,646	79,920,691	49,901,942	2,605,984	12.524.538	183,563,203
1890	430,609	4,358,058	14,248,770	91,387,754	75,150,249	3,520,508	15,133,971	219,052,518
1891 1892	578,180 542,000	4,516,617 5,919,343	42,931,258 50,234,556	72,770,304 78,510,385	74,402,413 79,827,985	9,164,198 3,633,308	12,228,480 16,989,278	231,821,430 255,832,556
1893	455,469	4,664,424	35,355,101	91,255,154	84,289,886	1,707,072	13,345,845	246,942,966
1894	444,000	4,223,182	25,665,902	64,951,815	63,144,885	1,368,157	13,418,391	187,553,469
1895 1896	751,501 928,283	3,005,460 2,531,995	20,637,642 19,933,402	59,527,718 92,722,348	79,890,792 109,725,689	1,657,216 2,530,336	14,194,881 17,496,381	189,432,819 253,802,134
1897	1,188,126	2,947,005	28,087,147	116,747,389	118,086,662	3,388,651	17,195,744	296,767,116
1898	1,037,442	5,316,195	35,741,556	127,426,374	110,293,647	4,935,308	18,116,594	320,436,357
1899 1900	1,125,745 1,274,776	5,890,139 9,313,591	30,971,547 48,048,298	133,776,350 134,663,456	110,775,732 105,226,761	2,793,473 1,973,701	15,847,710 17,813,919	320,670,441 349,637,295
1901	1,280,000	10,232,285	51,197,870	84,136,637	90,632,152	3,244,324	15.996.670	291,252,936
1902	1,262,224	7,395,207	37,940,953	50,622,907	78,879,800	3,170,541	14,923,173	218,815,806
1903 1904	838,878 750,000	7,760,227 8,839,220	27,124,585 24,457,347	98,545,534 100,543,207	88,588,386 73,023,119	3,015,149 2,379,367	23,273,519 25,316,917	275,468,195 265,496,447
1905	975,000	7,944,955	26,899,012	110,823,444	92,486,761	2,392,444	28,074,142	296,428,100
1906	960,000	9,059,329	28,249,475	98,896,563	89,912,881	2,194,875 2,458,590	20,811,432	280,832,207
1907 1908	1,000,000 850,000	9,435,311 9,496,037	24,943,690 21,168,442	125,159,932 91,169,147	93,906,776 92,529,017	1,646,118	18,318,253 23,696,615	307,246,141 272,941,506
1909	1,058,000	8,526,207	26,985,112	90,894,920	87,884,238	1,426,350	27,061,614	272,620,166
1910	1,090,000 1,027,900	8,006,283	27,540,100	102,592,850	101,859,000	1,153,500 1,790,200	25,685,000 23,342,100	294,858,724
1911 1912	1,108,000	5,859,396 7,070,898	37,118,100 35,914,000	108,550,500 112,690,000	94,099,800 118,491,300	2,798,500	20,355,200	291,267,982 322,008,041
1913	1,028,006	10,268,000	50,372,000	127,773,000	124,405,000	3,075,000	31.663.000	383,494,000
1914	1,083,000	9,709,000	99,290,000	106,600,000	138,400,000	3,432,000	25,460,000	416,872,500
1915 1916	1,155,000 1,235,000	9,063,000 9,353,000	70,704,000 74,944,000	95,357,000 102,376,000	133,475,000 161,244,000	4,648,000 5,601,000	26,167,000 34,526,000	371,135,000 420,780,000
1917	1,168,000	9,678,000	31,751,000	70,854,000	125,910,000	4,541,000	22,348,000	298,955,000
1918	1,148,000	8,914,000	69,610,000	100,409,000	137,072,000	4,480,000	18,534,000	370,218,000
1919 1920	1,272,000 955,000	10,271,000 8,354,000	76,929,000 28,997,000	65,894,000 85,487,000	88,939,000 74,939,000	7,885,000 6,325,000	25,980,000 11,289,000	311,846,500 244,630,000
1921	820,000	10,911,000	45,700,000	182,982,000		4,215,000	7,763,000	372,489,000
	-4-1							

Total receipts since 1855, 12,706,801,030 bu.

FLOUR AND GRAIN.

The following table shows the aggregate annual shipment of flour and all kinds of grain from Chicago since 1855:

			1	1	1	1	1
					_		Totals
	Flour Brls.	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	Flour reduced to bu.
	2.2.]		
1855	163,419	6,298,155	7,517,625	1,888,538	19,326	92,011	16,632,750
1856	216,389	8,364,420	11,129,668	1,014,637	591	19,051	21,610,312
1857 1858	259,648 470,402	9,846,052 8,850,257	6,814,615 7,726,264	506,778 1,519,069	7,569	17,993 132,020	18,483,678 20,587,189
1859	686,351	7,166,696	4,349,360	1,185,703	134,404	486,218	16,754,136
1860	698,132 1,603,920	12,402,197 15,835,953	13,700,113 24,372,725	1,091,698 1,633,237	156,642 393,813	267,449 226,534	31,108,759 50,481,862
1861 1862	1,739,849	13,808,898	29,452,610	3,112,366	871,796	532,195	56,477,110
1863	1,522,085	10,793,295	25,051,450	9,234,858	651,094	946,223	54,287,345
1864 1865	1,285,343 1,293,428	10,250,026 7,614,887	12,235,452 25,437,241	16,567,650 11,142,140	893,492 999,289	345,208 607,484	46,718,543 52,268,181
1866	1,981,525	10,118,907	32,753,181	9,961,215	1,444,574	1,300,821	65,486,323
1857 1868	2,015,455 2,399,619	10,557,123 10,374,683	21,267,205 24,770,626	10,226,026 14,440,830	1,213,389 1,202,941	1,846,891 901,183	55,187,909 63,688,358
1869	2,339,063	13,244,249	21,586,808	8,800,646	798,744	633,753	56,759,515
1870	1,705,977 1,287,574	16,432,585 12,905,449	17,777,377 36,718,030	8,507,735 12,151,247	913,629 1,325,867	2,584,692 2,908,113	54,745,903 71,800,789
1871 1872	1,361,328	12,160,046	47,013,552	12,255,537	776,805	5,032,308	83,364,224
1873	2,303,490	24,455,657	36,754,943	15,694,133	960,613	3,366,041	91,597,092
1874 1875	2,306,576 2,285,113	27,634,587 23,184,349	32,705,224 26,443,884	10,561,673 10,279,134	335,077 310,592	2,404,538 1,868,206	84,020,691 72,369,174
1876	2,634,838	14,361,950	45,629,035	11,271,642	1.433.976	2,687,932	87,241,306
1877 1878	2,482,305 2,779,640	14,909,160 24,211,739	46,361,901 59,944,200	12,497,612 16,464,513	1,553,375 2,025,654	4,213,656 3,520,983	90,706,076 118,675,469
1879	3,090,540	31,006,789	61,299,376	13,514,020	2,234,363	3,566,401	125,528,379
1880	2,862,737	22,796,288 17,127,540	93,572,934	20,649,427	1,365,165	3,110,985	154,377,115
1881 1882	4,499,743 3,843,067	19,767,884	75,463,213 49,073,609	23,250,297 23,658,239	1,104,452 1,773,148	3,113,251 3,298,252	140,307,597 114,864,933
1883	3,999,431	11,728,754	71,666,508	31,845,993	3,838,554	4,643,011	141,720,259
1884 1885	4,808,884 5,240,199	21,046,577 13,975,032	53,274,050 58,805,567	34,230,293 32,426,462	4,365,757 1,216,961	4,095,500 5,583,003	138,652,155 135,587,921
1886	3,778,227	15,750,129	56,376,476	32,364,208	817,553	7,326,190	129,636,678
1887 1888	6,391,368 5,492,100	26,850,750 12,009,269	50,467,814 69,522,565	37,663,330 40,896,971	700,780 1,744,380	7,214,394 7,772,351	151,658,224 156,659,986
1889	3,916,454	16.138.825	83,861,818	50,471,836	2,801,366	8,138,109	179,035,997
1890 1891	4,134,586 4,048,129	11,975,276 38,990,169	90,574,379 66,578,300	70,768,222 68,771,614	3,280,433 7,572,991	9,470,971 7,858,108	204,674,918 207,987,762
1892	5,710,620	43,833,795	66,104,220	67,332,322	2,775,600	10,438,281	216,182,008
1893	4,105,117	24,715,738	78,919,781	67,129,119	1,320,013	8,233,268	198,791,216
1894 1895	3,714,007 2,532,000	18,213,443 22,775,780	54,528,482 59,964,265	50,376,089 66,839,596	1,100,558 1,168,252	7,707,218 9,322,244	148,638,822 171,464,137
1896	2,854,832	25,888,647	87,713,321	82,119,852	1,374,509	9,767,708	219,710,781
1897 1898	2,736,211 5,032,236	26,669,466 38,094,894	97,456,807 130,397,681	104,666,956 85,057,636	3,800,872 4,453,384	7,717,351 6,755,247	252,624,402 287,403,904
1899	5,421,548	10,784,168	116,552,096	85,982,204	2,282,442	6,371,223	246,369,099
1900	7,396,697 7,939,149	36,649,956 45,521,951	111,099,653 64,101,873	77,554,695 76,340,619	1,223,796 1,287,111	5,739,009 3,583,753	265,552,246 223,561,477
1901	5.839.441	30,218,807	45,557,999	58,030,291	2.834.215	3,505,423	166,424,220
1903	5,834,871	24,369,548	90,179,115	63,539,179	2,923,573	2,986,816	210,255,151
1904	7,267,896 7,361,867	17,957,416 13,922,714	75,184,758 91,153,342	47,303,901 66,131,725	1,567,273 1,152,019	5,802,856 7,374,037	180,521,736 212,862,238
1906	8,199,628	16,788,573	78,974,686	73,718,199	1,532,157	6,924,357	214,822,798
1907 1908	9,231,693 9,180,355	24,314,892 22,579,044	95,770,779 69,692,749	68,897,313 79,857,557	1,887,535 1,279,276	6,196,708 8,063,151	238,609,846 222,783,375
1909	8,316,943	23.484.171	72,835,839	77,288,653	903,569	8,556,086	220,494,562
1910 1911	7,038,351 5,781,002	18,679,100 23,339,500	78,623,100 87,930,600	77,890,100 77,428,500	498,400 823,500	7,237,800 5,892,000	214,601,084
1912	5,781,092 6,268,876	35,726,100	73,739,100	102,077,000	1,167,000	3,504,000	221,429,012 244,423,140
1913	6,190,000	45,999,000	92,590,000	98,377,000	1,677,000	7,788,000	274,286,000
1914 1915	7,443,000 7,674,000	85,468,000 55,576,000	65,259,000 73,667,000	122,756,000 122,469,000	2,240,000 3,993,000	7,077,000 8,852,000	316,293,500 299,090,000
1916	8,332,000	61,187,000	61,782,000	116,875,000	4,436,000	11,416,000	293,190,000
1917 1918	8,383,000 6,436,000	24,047,000 49,948,000	36,006,000 39,877,000	101,078,000 86,738,000	3,667,000 2,616,000	6,719,000 4,650,000	209,241,000 212,827,000
1919	6,582,000	61,903,000	28,834,000	74,137,000	6,399,000	13,376,000	214,268,000
1920	6,092,000	36,064,000	37,778,000	46,421,000	7,439,000	4,592,000	159,708,000
1921	7,722,000	41,073,000	117,313,000	58,927,000	3,857,000	4,297,000	260,216,000

Total shipments since 1855, 10,318,697,000 bu.

GRAIN IN STORE IN CHICAGO DURING 1920.

Statement of Grain in Public and Private Elevators in Chicago weekly, during 1920, as reported to the Secretary of the Chicago Board of Trade.

000 omitted

				Oats	Rye	Barley	nitted	1920	Wheat	Corn	Oats	Rye	Barley
		Bu.	Bu.	Bu.	Bu.	Bu.			Bu.	Bu.	Bu.	Bu.	Bu.
an.	3 Public Private	5,051 10,118	7 243 602	1,111 2,483	1,425 869	385 118	July	3 Public Private	. 959	167 1,056	217 1,041	91 57	28 16
	Private Total	15,169	845	3,594	2,294	503		Total	. 1,060	1,223	1,258	148	45 27
	10 Public Private	4,841 9,698	235 478	1,039 2,421	1,068 968	379 146		10. Public Private		350 1,534	147 881	94 55	19
	Total	14,539	713	3,460	2,036	525		Total	. 896	1,884	1,028	149	46
	17 Public Private		161 572	1,075 2,461	1,014 988	361 199		17 Public Private		618 1.668	69 802	100 55	16 20
	Total	13,536	733	3,536	2,002	560		Total	. 728	2,286	871	155	36
	24 Public	4,153	149	1,033 2,299	982	364		24. Public		572	60	128	15 21
	Private Total	12,607	632 781	3,332	986 1,96 8	257 621		Private Total		1,888 2,460	680 740	31 159	36
	31 Public		142	1,012	924	364		31 Public	. 25	561	285	154	15
	Private Total	7,929 11,834	694 836	2,503 3,515	987 1,911	295 659		Private Total		1,906 2,467	724 1,009	17 171	22 37
eb.	7 Public	3,601	142	961	879	345	Aug.	7 Public	. 23	464	394	146	13
	Private Total	7,486 11.087	752 894	2,580 3,541	753 1.63 2	518 863		Private Total		1,753 2,217	745 1,139	26 172	26 40
	14. Public		149	783	873	325		14 Public	. 8	160		7	2
	Private		1,012	2,831	1,005	330		Private		1,166		20	22 24
	Total 21 Public		1,161 148	3,614 684	1,878 834	655 307		Total 21 Public		1,326 115		27 4	1
	Private	6.964	1.110	2,852	939	270	1	Private	. 883	645	1,920	1 0 6	13
	Total 28 Public		1,258 149	3,536 650	1,773 795	√ 577 301		Total 28 Public		760 77	2,250 252	110	14
	Private		1,197	2,993	1,030			Private		421	3,295	54	18
	Total	9,730	1,346	3,643	1,825	656	١, ,	Total	. 1,006	498	3,547	54	20
larc	h 6 Public Private	2,935 6,780	139 1,158	658 3,148	770 1,001	298 353	Sept.	4 Public Private		46 287		70	21
	Total	9,715	1,297	3,806	1,771	651		Total		333	5,444	70	22
	13. Public	2,884	112	644	718	298	ļ	11. Public		73	285		22
	Private Total		1,107 1,219	2,888 3,532	950 1.66 8	362 660		Private Total		523 596		131 131	23
	20 Public	2,705	125	625	627	298		18 Public	. 3	136	574	2	
	Private Total		1,049 1,174	2,597 3,222	878 1,505	348 646		Private Total			7,921 8,495	200 202	29 30
	27. Public		110	623	608	294		25 Public				70	30
	Private	6,151	1,167	2,501	873	388		Private	. 746	1,910	8,950	247	31
April	Total 3 Public		1,277 96	3,124 620	1,481 581	682 264	Oct.	Total 2 Public	749			317 81	32
ıpıı.	Private	6,053	1,164	2,394	895	393	000.	Private	. 746	2,810	9,485	176	32
	Total		1,260 95	3,014	1,476	657		Total				257 20	34
	10. Public Private		1,072	$\frac{651}{2,218}$	498 841	283 489		9 Public Private				112	
	Total	8,250	1,167	2,869	1,339	772	1	Total	. 824	6,559	10,954	132	3!
	17 Public Private		95 1,137	618 2,343	498 731			16 Public Private					3
	Total	8,264	1,232	2,961	1,229	666		Total	. 659	7,469	11,578	52	
	24 Public	2,516	95	594	479			23. Public			2,026		
	Private Total	5,577 8,093	1,130 1,225		415 894			Private Total	. 584 691	6205	10,477 12,503		20
May	1. Public	2,371	94	480	330	149		30 Public	. 107	1,206	2,447	1	l
	Private Total	5,233 7,604	926 1,020	1,895 2,375	391 721			Private Total	638	5,032	10,108 12,555	45 45	
	8. Public		65	394	193		Nov.	6 Public		1,083	2,598	2	
	Private	4,622	795	1,812	289	375		Private.	611	5.026	il 10.283	l 58	
	Total 15 Public	6,361 1,567	860 83	2,206 361	482 223	524 393		Total 13 Public			12,881 2,644	60	
	Private	. 3,738	660	1,899	257	322		Private.	. 535	4,629	10,222	76	2
	Total 22 Public	5,305 1,278	743		480			Total			12,866 2,587	99	
	Private		78 520	640 1,827	274 213		! [20 Public Private.		3.341	9,928		2
	Total	. 4.478	598	2,467	487	800		Total	538	3,341 3,853	12,515	128	3 2
	29 Public Private			746 1,679	$265 \\ 136$			27 Public Private.			2,541 9,731	80	
	Total	. 4.155	500	2,425	401	821		Total	699	2,47	I 12 ,27 2	153	2
une	5. Public	. 973	48	691	90	358	Dec.	4 Public	226	206	3 2,45 9	194	1
	Private Total	. 3,524			131 221	210 568		Private. Total			l 9,376 7 11,83 5	72 266	
	12Public	. 690	47	365	117	344		11 Public	507	186	3 2,166	141	1
	Private				134	228		Private.		1,534	9,245	110	
	Total 19 Public	. 2,763 . 402		1,700 276	251 76			Total 18 Public		180	11,411 2,034	251 291	
	Private	. 1,436	450	1,300	, 56	167		Private.	1,082	1,48	9,220	72	2 2
	Total 26 Public				* 132			Total 25 Public			7 11,254	II 363	
	Private	. 1,123	679		76 63	151		Private.			3 2, 025 8,731	24 1	
		1,283			139				1,322		10,756		4

GRAIN IN STORE IN CHICAGO DURING 1921

Statement of Grain in Public and Private Elevators in Chicago weekly, during 1921, as reported to the Secretary of the Chicago Board of Trade.

000 omitted

===							000 c	mitted							
	1921		Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.		19	21	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.
Jan.		ublic	821	960		401	226	July	2	Public	112	6,642	5,791	1	4
		Private Fotal	516 1,337		8,996 11,077	46 447	203 429			Private Total	79 1 9 1	4,781 11,423	5,001 10,79 2	38 39	171 175
	8 I	Public	778	780	1,836	262	198		9.,	Public	113	6,007	5,708	1	4
		Private Potal	434 1,212		9,041 10,877	19 281	237 435			Private Total	101 214	3,961 9,968	5,210 10,918	31 32	117 121
	15 I	Public	596	647	1.778	7	174		16	Public	132	5,752	5,245	1	5
		Private Fotal	356 95 2		9,545 11, 32 3	11 18	223 3 97			Private Total	339 471	3,705 9,457	5,934 11,179	35 36	
	22 I	Public	499	656	1,865		158		23	Public	473	4,784	4,956	71	5
	=	Private Potal	382 881	3,569 4,225	9,694 11,559	11 11	253 411			Private Total	1,141	2,489 7,273	6,545 11,50 1	55 126	
	29 I	Public	430	1,616	1,997		155		30	Public	1,359	4,161	4,483	88	5
		Private Fotal	375 805		9,793 11,790	35 35	263 418			Private Total	2,025 3,384	1,775 5 936	7,292 11,775	73 161	173 178
Feb.	5 I	Public	366	2,375	2,094		105	Aug.	6	Public	2,249	3,971	5,607	178	5
		Private Fotal	384 750			29 29	240			Private Total	3,594 5,843	1,559	7,745 13,352	166 344	172 177
		Public	324	2,913			345 103		13	Public	1,716	5,530 3,773	6,844	240	5
		Private	376			46	247			Private Total	3,823 5,539	1,235	8,895	441 681	135 140
		Fotal Public	700 298		11,818 2,872	46	350 82		20	Public	1,136	5,008 2,079	1 5,739 8,308	90	2
		Private Fotal	333	8,001	9,396 12,268	54	242			Private Total	4,105	1.380	9,126	250 340	159 1 61
		Public	631 260		2,884	54	324 64		27	Public	5,241 511	3,459 2,070	17,434 9,282	172	2
		Private	332	6,994	9,398	47	211			Private Total	2,694	1,053		306	
Marcl		Potal Public	592 257	3,976	12,282 3,096	47	275 45	Sept.	3	Public	3,205 431	3,123 2,063	19,344 9,362	✓ 478 361	133
		Private	389	7,149	9,516	53	202			Private	2,590	1,796	9,872	185	
		Public	646 167		12,612 3,667	53	247 16		10	Total Public	3,021 376	3,859 1,927	19,234 8,848	546 383	
	1	Private	592	7,019	9,253	56	223			Private	3,149	1,345	10,419	267	194
		Public	759 231	11,426 5,093	12,920 4,283	56	239 13		17	Total Public	3,525 454	3,272 1,852	1 9,267 9,000	650 214	
	3	Private	620	7,893	8,869	39	202		-•	Private	3,186	1,632	10,177	284	190
		Public	851 273		13,152 4,565	39	215 13		94	Total Public	3,640 797	3,484 1,633	19,177 8,590	498 304	
]	Private	682	7,675	8,459	38	218			Private	3,125	1,428	9,522	226	185
	7	Total	955	12,988	13,024	38	231	Oct.	1	Total Public	3,922 949	3,061 2,680	18,112 8,772	530 242	185
April		Public	361		4,445		13	000.		Private	3,244	1,611	9,744	257	181
	ļ	Private Fotal	647 1.008	√7,766 13,414	7,941 12,386	44	184 197	1	8	Total Public	4,193 898	4,291 2,644	18,516 9,075	499 255	181
	9 I	Public	331	5,601	4,553		3		0	Private	3,204	1,730	9,866	306	176
		Private Fotal	620 951	7,444 13,045	7,499	30 30	152 155		15	Total Public	4,102 895	4,374 3,358	1 8,941 8,924	561 174	176
	16 I	Public	43	5,555	4,557		3	Ì	10	Private	3,137	2,433	9,817	327	185
		Private Fotal	559 602		6,693 11,250	46 46	162 1 65		22	Total Public	4,032 846	5,791 4,328	18,741 8,856	50 1 170	185
	23 1	Public	24	4.853	4.489		3	j	22	Private	3,123	2,364	10,161	344	199
		Private Potal	605	6,723 11,576	6,149	34 34			20	Total Public	3,969 743	6,692 4,150	19,017 8,648	514 228	
	30 i	Public	24	3.165	4,511		3	ļ	<i>≟</i> ∂	Private	2,860		10,431	307	199
		Private Fotal	585 609		6,076 1 0,5 87	36 36		Nov.	5	Total Public	3,603 730	6,737 3,929	19,079 8,665	53 5 315	199
			003			50		1101.	J	Private	2,672	1,971	10,677	245	197
May		Public Private	12 561			36	3 174		19	Total Public	3,402 610	5,900 3,879	19,342 8,727	₹ 560 346	
	7	Cotal	573	6,226	10,252	3 6	177		14	Private	2,411	2,198	10,220	253	179
		Public	12	1,057	3,737	17 11	3 184		10	Total Public	3,021	6,077 3,390	18,947	599	
		Private Fotal	462 474		5,845 9,582	28	187		19	Private	2,380	1,988	8,585 10,031	562 270	
		Public	207	1.153	3,645	40	3 185		96	Total Public	2,986	5,378	18,616	832	112
		Private Fotal	367 371		5,506 9,151	23 63	188		20	Private	538 2,180	2,929 1,976	8,288 10,043	765 276	
		ublic	152	1,260	3,775	89	21	Dec.	9	Total	2,718	4,905	18,331	1,041	144
		Private Fotal	241 3 93			1 90	180 201	Dec.	J.,	Public Private	740 1,690	2,494 $2,256$	8,272 10,121	819 3 0 0	
T				-			99		10	Total	2,430	4,750	18,393	1,119	137
June		Public Private	956 273		3,937 6,046	35 5	22 165		10	Public Private	994 1,498	2,677 2,593	7,592 9,924	834 193	
	7	lotal	1,229	6,866	9,983	40	187		17	Total	2,492	5,270	17,516	1,027	140
		Public Private	498 243	3,346 5,279	4,753 5,369	1	160		17	Public Private	1,136 1,305	2,926 3,218	7,340 10,062	736 147	135
	7	Total	741	8,625	10,122	5	164]	0.4	Total	2,441	6,144	17,402	883	135
		Public Private	134 179	4,711 5,237	5,320 4,771	1 9	181		24	Public Private	1,195 1,293	3,924 3,686		579 153	
	7	otal	313	9,948	10.091	10	185		0-	Total	2,488	7,610	16,356	732	139
		Public Private	161 121	5,881 5,656	5,674 4,523	32	163	}	31	Public Private	1,206 1,299	4,187	6,514 10,441		
		otal		11 527	10.197		167	1		Total	2,505	8 016	16,955	696	

FLOUR AND GRAIN.

Weekly receipts at Chicago during 1921, as posted on the bulletin of the Exchange.

	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Total	Flour, Brls.
January8	316,000	3,824,000	1,329,000	78,000	146,000	5,693,000	162,000
	235,000	4,357,000	1,636,000	64,000	166,000	6,458,000	160,000
22	321,000	5,621,000	1,178,000	107,000	293,000	7,520,000	144,000
29	280,000	6,947,000	1,461,000	128,000	303,000	9,119,000	199,000
ebruary5	267,000	4,453,000	1,095,000	175,000	198,000	6,188,000	198,000
	236,000	2,903,000	788,000	119,000	103,000	4,149,000	190,000
19 26	325,000	2,804,000	776,000	62,000	88,000	4,055,000	229,000 184,000
	301,000 324,000	3,558,000 5,358,000	1,160,000 1,643,000	51,000 49,000	118,000 128,000	5,188,000 7,502,000	212,000
farch	412,000	4,844,000	1,672,000	43,000	199,000	7,170,000	263,000
19	625,000	2,967,000	1,352,000	64,000	224,000	5,232,000	237,000
$\frac{1}{26}$	605,000	2,212,000	1,139,000	40,000	199,000	4,195,000	243.000
pril 2	437,000	1,607,000	821,000	34,000	124,000	3,023,000	269,000
pril	330,000	1,047,000	876,000	42,000	117,000	2,412,000	255,000
16	263,000	1,072,000	780,000	31,000	176,000	2,322,000	221,000
23	301,000	1,063,000	1,049,000	19,000	158,000	2.590.000	228,000
	278,000	1,232,000	1,283,000	26,000	118,000	2,937,000	197,000
fay 7	360,000	1,732,000	1,321,000	15,000	158,000	3,586,000	182,000
	747,000	1,990,000	1,003,000	27,000	198,000	3,965,000	174,000
	333,000	1,096,000	925,000	27,000	137,000	2,518,000	155,000
	317,000	3,740,000	1,648,000	20,000	117,000	5,842,000	184,000
une	1,254,000	6,520,000	2,557,000	36,000	71,000	10,438,000	186,000
	447,000	5,689,000	2,986,000	27,000	154,000	9,303,000	151,000
	359,000	3,945,000	1,672,000	20,000	145,000	6,141,000	168,000
uly	398,000	3,806,000	1,690,000	22,000	118,000	6,034,000	167,000
	293,000 598,000	2,788,000 2,984,000	1,675,000	26,000 12,000	116,000 128,000	4,898,000 5,543,000	163,000 209,000
4.0	2,334,000	1,622,000	1,821,000 1,437,000	46,000	58,000	5,497,000	180,000
	5,523,000	1,636,000	1,894,000	244,000	120,000	9,417,000	214,000
30	5,524,000	2,194,000	5,255,000	635,000	230,000	13,838,000	266,000
ugust 6	4,287,000	1,538,000	6,314,000	474,000	185,000	12,798,000	200,000
13	2,873,000	2,627,000	3,970,000	165,000	140,000	9,775,000	219,000
20	2,615,000	3,892,000	3,821,000	188,000	189,000	10,705,000	209,000
27	2,519,000	5,207,000	1,852,000	122,000	190,000	9.890,000	256,000
eptember 3	1,743,000	6,195,000	1,364,000	51,000	181,000	9,534,000	261,000
10	1,234,000	5,316,000	1,472,000	39,000	236,000	6,297,000	248,000
	1.015,000	5,693,000	1,770,000	50,000	177,000	8,705,000	223,000
24	753,000	5,140,000	1,445,000	41,000	99,000	7,478,000	285,000
October	488,000	5,622,000	1,199,000	60,000	107,000	7,476,000	259,000
	672,000	7,244,000	1,301,000	30,000	111,000	9,358,000	226,000
	332,000	6,205,000	1,321,000	18,000	163,000	8,039,000	230,000
22	472,000	4,055,000	1,560,000	24,000	142,000	6,253,000	237,000
ovember 29	320,000	2,421,000	1,224,000	28,000	115,000 136,000	4,108,000 2,971,000	217,000
	233,000 191,000	1,671,000	901,000	30,000 32,000	104,000	3,114,000	292,000 218,000
111111111111111111111111111111111111111	285,000	2,106,000 1,534,000	681,000 819,000	237,000	110,000	2,985,000	212,000
$\begin{bmatrix} 19 \\ 26 \end{bmatrix}$	296,000	1,287,000	741,000	156,000	92,000	2,568,000	160,000
Occember 3	272,000	2,560,000	945,000	94,000	153,000	4.024.000	182,000
10	199,000	3,428,000	943,000	23,000	129,000	4,722,000	190,000
17	174,000	5,506,000	998,000	8,000	176,000	6,862,000	212,000
$\frac{24}{24}$	169.000	5,328,000	1,160,000	26,000	127,000	6,810,000	206,000
31	215,000	2,796,000	1,006,000	30,000	93,000	4,140,000	172,000
	-10,000	-,100,000	2,000,000	50,000	,	-,0,000	× 1 4 1 0 0 0

FLOUR AND GRAIN.

Weekly shipments from Chicago during 1921, as posted on the bulletin of the Exchange.

		Bu.	Bu.	Bu.	Bu.		Brls.
anuary 8	343,000	882,000	926,000	115,000	83,000	2,349,000	128,000
15	362,000	1,607,000	1,186,000	151,000	162.000	3.468.000	115,000
22	392,000	2,430,000	941,000	252,000	190,000	4,205,000	118,000
29	295,000	1,864,000	959,000	41,000	208,000	3,367,000	102,000
ebruary 5	254,000	1,272,000	975,000	64,000	145,000	2,710,000	139,000
12	291,000	594,000	609,000	80,000	139,000	1,713,000	125,000
19	361,000	1,664,000	792,000	70,000	117,000	3,004,000	146,000
26	281,000	1,563,000	983,000	31,000	81,000	2,939,000	175,000
larch 5	175,000	2,741,000	929,000	17,000	81,000	3,943,000	110,000
12	318,000	2,758,000	958,000	28,000	70,000	4,132,000	116,000
	350,000	2,568,000	1,180,000	42,000	63,000	4,203,000	145,000
26	469,000	2,157,000	1,642,000	79,000	128,000	4,475,000	211,00
pril 2	287,000	1,247,000	1,398,000	24,000	100,000	3,056,000	197,00
	495,000	1,106,000	1,334,000	40,000	114,000	3,089,000	194,00
16	544,000	741,000	1,019,000	31,000	81,000	2,416,000	148,00
23	302,000	1,024,000	- 1.390.000	32,000	48,000	2,796,000	165,00
	211,000	3,189,000	1,063,000	11,000	53,000	4,527,000	167,00
ay	345,000	4,368,000	1,477,000	8,000	145,000	6,343,000	101,00
	671,000	1,103,000	1,678,000	41,000	67,000	3,560,000	95,00
21	367,000	1,311,000	1,172,000		54,000	2,904,000	99,00
	267,000	1,818,000	1,165,000		120,000	3,370,000	125,00
me	253,000	2,711,000	1,079,000	62,000	60,000	4,165,000	102,00
	812,000	3,576,000	1,491,000	1,000	47,000	5,927,000	84,00
	557,000	3,417,000	2,027,000	53,000	56,000	6,110,000	96,00
	495,000	1,674,000	1,615,000	9,000	78,000	3,871,000	116,00
ıly	284,000	1,363,000	1,074,000	3,000	48,000	2,772,000	88,00
	396,000	2,063,000	455,000	1,000	52,000	2,967,000	139,00
	397,000	2,783,000	1,391,000	3,000	45,000	4,619,000	147,00
23	799,000	3,157,000	1,129,000	3,000	85,000	5,173,000	114,00
	2,240,000	2,968,000	1,600,000	80,000	52,000	6,940,000	157,00
ugust	3,376,000	1,781,000	1,447,000	462,000	87,000	7,155,000	155,00
	4,677,000	1,438,000	1,116,000	288,000	72,000	7,591,000	178,00
20	4,361,000	3,896,000	1,082,000	435,000	108,000	9,882,000	170,00
27	3,880,000	3,355,000	1,666,000	286,000	102,000	9,289,000	165,00
ptember 3	3,189,000	4,875,000	1,194,000	106,000	109,000	9,473,000	274,00
10	1,761,000	5,358,000	840,000	5,000	48,000	8,012,000	221,00
	537,000	3,253,000	1,813,000	191,000	57,000	5,851,000	177,00
24	711,000	3,623,000	1,273,000		68,000	5,675,000	229,00
etober	360,000	2,968,000	1,121,000		90,000	4,539,000	219,00
	557,000	4,437,000	269,000	68,000	54,000	5,385,000	144,00
	267,000	2,881,000	1,623,000	98,000	81,000	4,950,000	146,00
22	563,000	3,494,000	535,000	1,000	87,000	4,680,000	177,00
29	311,000	1,904,000	1,298,000	2,000	67,000	3,582,000	174,00
ovember5	577,000	1,532,000	727,000	3,000	46,000	2,885,000	199,00
	506,000	206,000	544,000	1,000	68,000	1.324,000	182,00
	177,000	1,614,000	1,464,000	1,000	67,000	3,323,000	155,00
26	494,000	1,685,000	548,000	1,000	49,000	2,777,000	84,00
ecember	584,000	1,206,000	791,000	101.000	48,000	2,629,000	163,00
10	155,000	1,013,000	668,000	121,000	60,000	2,017,000	133,00
	137,000	1,324,000	1,233,000	90,000	37,000	2,821,000	147,00
24	174,000	1,645,000	968,000	124,000	62,000	2,973,000	137,00
31	106,000	2,106,000	1,070,000	203,000	58,000	3,543,000	129,00

LIVE STOCK RECEIVED AT CHICAGO

Receipts of Live Stock at the Union Stock Yards, Chicago for 56 years

				1	ī
	Cattle	Calves	Hogs	Sheep	Horses
1005 5 1	612		17.764	1 422	
1865 5 days	613 393,007		17,764 961,746	1,433 207,987	1,553
1867	329,188		1,696,738	180,888	847
1868	324,524		1,706,782	270,891	1,902
1869	403,102		1,661,869	340,072	1,524
1870	532,964		1,693,158	349,853	3,537
1871	543,050		2,380,083	315,053	5,963
1872	684,075		3,252,623	310,211	12,145
1873	761,428		4,437,750	291,734	20,289
1874	843,966		4,258,379	333,655	17,588
1875	920,843		3,912,110 4,190,006	418,948	11,346
1876 1877	1,096,745 1,033,151		4,190,000	364,095 310, 24 0	8,159 7,874
1878	1,083,068		6,339,654	310,420	9,415
1879	1,215,732		6,448,330	325,119	10,473
1880	1,382,477		7,059,555	335,810	10.398
1881	1,498,550	48,948	6,474,844	493,624	12,909
1882	1,582,530	24,965	5,817,504	628,887	13,856
1883	1,878,944	30,223	5,640,625	749,917	15,255
1884	1,817,697	52,353	5,351,967	801,630	18,602
1885	1,905,518	58,500	6,937,535	1,003,598	19,356
1886	1,963,900	51,290	6,718,761	1,008,790	27,599
1887	2,382,008	65,859	5,470,852	1,360,862	46,404
1888	2,611,543	96,086	4,921,712	1,515,014	55,333
1889	3,023,281	122,968	5,998,526	1,832,469	79,926 101,566
1890 1891	3,484,280 3,250,359	175,025 205,383	7,663,829 8,600,805	2,182,667 2,153,537	94,396
1892	3,571,796	197,576	7,714,435	2,135,037 2,145,079	86,998
1893	3,133,406	210,557	6,057,278	3,031,174	82,492
1894	2,974,363	160,949	7,483,228	3,099,725	97,415
1895	2,588,558	168,740	7,885,283	3,406,739	113,193
1896	2,600,476	138,337	7,659,472	3,590,655	105,978
1897	2,554,924	122,976	8,363,724	3,606,640	111,601
1898	2,480,897	132,733	8,817,114	3,589,439	118,754
1899	2,514,446	136,676	8,177,870	3,682,832	111,611
1900	2,729,046	136,310	8,109,064	3,548,885	99,010
1901	3,031,396	181,824	8,290,494	4,044,095	109,353
1902 1903	2,941,559 3,432,486	251,747 271,743	7,895,238 7,325,923	4,515,716 4,582,760	102,100 100,603
1904	3,259,185	267,499	7,238,746	4,504,630	105,949
1905	3,410,469	380,835	7,725,738	4,736,558	127,250
1906	3,329,250	413,269	7,275,063	4,805,449	126,979
1907	3,305,314	421,934	7,201,061	4,218,115	102,055
1908	3,039,206	421,671	8,131,465	4,351,889	92,138
1909	2,929,805	409,714	6,619,018	4,441,424	91,411
1910	3,052,958	499,941	5,586,858	5,229,294	83,439
1911	2,931,831	521,512	7,103,360	5,736,244	104,545
1912	2,652,342	505,401	7,180,967	6,055,546	92,977
1913	2,513,074	375,382	7,570,938	5,902,798 5,278,345	90,615
1914 1915	2,237,881 2,262,752	363,614	6,618,166	5,378,345 3,510,015	106,282 165,253
1916	2,730,176	422,221 519,624	9,188,224	4,291,024	205,449
1917	3,209,427	610,844	7,168,852	3,595,228	107,311
1918	3,789,922	657,767	8,614,190	4,629,438	87,820
1919	3,502,400	751,008	8,672,476	5,243,957	45,762
1920	3,107,090	742,405	7,526,120	4,005,237	43,020
1921	2,793,294	746,244	8,147,646	4,734,408	33,723
m-4-1	107 550 050	10.070.050	070.000.550	140 011 040	0.000.004
Total	125,556,272	12,072,653	352,639,559	146,611,040	3,659,301
		[

Total value of Live Stock received for 55 years, \$14,471,794,934.

LIVE STOCK SHIPPED FROM CHICAGO

Shipments of Live Stock from the Union Stock Yards, Chicago, for 56 years

	Cattle	Calves	Hogs	Sheep	Horses
865	5 days-No Shi				
866	263,693		482,875	75,447	162
867	203,580		758,789	50,275	387
868	215,987		1,020,329	81,634	2,185
369	294,717		1,086,305	108,690	1,538
870	391,709		924,453	116,711	3,488
371	401,927		1,162,286	135,084	5,482
872	510,025		1,835,594	145,016	10,625
373	574,181		2,197,557	115,235	18,540
374	622,929		2,330,361	180,555	16,608
3 75 [696,534	[1,582,643	243,604	11,129
376	797,724	[1,131,635	195,925	6,839
377	703,402	}	951,221	155,354	6,598
378	699,108		1,266,906	156,727	8,176
379	726,903		1,692,361	159,266	9,289
380	886,614	[]	1,394,990	156,510	8,713
881	938,713	33,465	1,289,679	253,938	11,108
882	921,009	10,229	1,747,722	314,200	12,788
883	966.758	12,671	1.319.392	374,463	14,698
384	791,884	31,089	1,392,615 1,797,446	290,352	18,247
85	744,093	33,610	1.797.446	260,277	18.582
86	704,675	18,657	2,090,784	266,912	26,388
87	791,483	15,956	1,812,001	445,094	46,155
88	968,385	23,663	1,751,829	601,241	52,866
89	1,259,971	35,576	1,786,659	711,315	73,311
390	1,260,309	61,466	1,985,700	925,854	94,362
91	1,066,264	48.331	2,962,514	688.205	87,273
92	1.121.675	31,004	2,926,145	483,368	74,368
393	900.163	13,832	2,149,410	442,865	70.011
394	950,738	11,888	2,465,058	333,398	90,441
95	785.092	9,882	2,100,613	474,646	109.146
96	818,326	6,457	1.896.312	561,239	98.445
97	843,392	11,217	1,629,984	638,110	101,006
98	865,642	27.844	1,340,544	543,425	102,234
99	811,874		1,689,439	386,991	
100		18,187	1,000,400		100,047
00	934,649	14,060	1,452,183	487,254	91,703
01	1,031,576	19,387	1,300,962	763,292	102,738
02	909,915	26,770	1,251,798	831,728	96,432
03	1,269,455	26,244	1,237,554	1,000,109	94,768
04	1,326,332	23,416	1,626,022	1,362,270	98,032
05	1,410,213	26,827	2,028,106	1,355,865	108,633
06	1,352,998	23,325	1,742,606	1,341,273	106,604
07	1,452,074	24,837	1,711,902	1,148,724	85,534
08	1,355,336	31,342	1,869,758	1,214,072	76,021
09	1,267,679	29,576	1,663,993	940,321	75,976
10	1,311,884	35,199	1,202,390	1,493,948	67,110
11	1,216,552	27,951	1,526,722	1,283,423	89,924
12	971,206	22,469	1,572,652	1,174,673	80,691
13	982,449	18,461	1,672,646	1,449,692	81,495
14	807,111	16,709	1,290,712	1,273,264	94,335
15	381,703	10,342	1,132,946	258,005	148,442
16	701,672	24,545	1,404,727	829,405	193,290
17	835,027	32,171	1,219,328	836,426	100,103
18	989,871	35,438	970,864	1,205,210	87,057
19	1,171,167	50,340	1,100,635	1,309,005	43,492
20	1,193,564	53,068	1,656,528	1,202,148	39,408
21	1,109,609	53,153	2,170,433	1,351,753	29,924
Total	49,481,521	1,080,654	88,757,618	35,183,786	3,302,947

RECAPITULATION

Receipts of Live Stock of all kinds dur	ing 56 years
Cattle 125,556	
Calves 12,072	
Hogs 352,639	
Sheep	
Horses 3,659	
	640,538,825
Shipments of Live Stock of all kinds di	iring 56 years
Cattle 49,481	
Calves	
Hogs 88,757	
Sheep	
Horses 3,302	
Grand total handlad has the Tinian Steels 37	177,806,526
Grand total handled by the Union Stock Ys since its establishment	arus
since its establishment	818,345,351

GRAIN RECEIPTS AND SHIPMENTS BY CROPS

Statement showing the receipts and shipments of grain at and from Chicago BY CROP YEARS since 1886. 000 omitted.

	WH Years I July	Ending	Years I	CORN Years Ending November 1		TS Ending st 1	Ry Years I July	Ending	Years	LEY Ending ust 1
	Received Bu.	Shipped Bu.	Received Bu.	Shipped Bu.	Received Bu.	Shipped Bu.	Received Bu.	Shipped Bu.	Received Bu.	Shipped Bu.
1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 1900 1901	12,521 19,668 15,427 46,520 60,895 21,152 23,215 21,842	18,210 22,894 12,670 14,149 19,890 41,117 42,890 19,203 21,545 23,272 23,622 37,677 22,957 14,947 47,017 38,614	51,225 64,899 82,451 96,256 68,122 80,761 84,314 71,353 58,405 92,819 113,031 123,158 139,443 130,709 97,176 46,143	48,997 60,670 88,158 95,010 62,159 69,556 75,241 59,483 56,718 87,253 92,838 123,309 125,763 110,402 71,360 44,025	42,499 49,482 50,031 67,896 67,656 81,182 81,172 77,549 62,928 98,429 112,015 116,961 113,197 111,508 100,820 71,006	35,366 41,023 43,558 67,955 57,309 79,728 64,698 57,801 55,918 76,933 87,603 103,913 81,590 83,344 85,091 58,985	901 1,099 2,823 3,679 2,971 2,528 3,020 1,644 1,458 1,431 2,573 4,007 5,104 2,322 2,322 2,815	589 917 2,253 3,771 2,446 8,027 2,198 1,048 1,110 1,088 2,024 4,187 4,198 1,635 1,635	12,322 12,116 13,118 15,164 16,147 15,005 15,604 12,350 17,469 16,675 16,803 17,030 19,082 14,486 16,383	7,080 7,566 8,240 8,617 7,957 10,693 9,470 6,602 7,262 10,500 9,902 7,368 6,257 7,352 3,646 4,052
1902. 1903. 1904. 1905. 1906. 1907. 1908. 1909. 1910. 1911. 1912. 1913. 1914. 1915. 1916. 1917. 1918. 1919. 1919.	36,726 25,498 26,090 22,722 31,331 23,485 21,896 27,914 28,902 36,393 44,180 50,824 107,718 84,800 56,647 13,734 79,058	26,752 20,608 17,777 13,453 16,376 28,991 21,051 17,209 29,004 43,115 47,906 90,638 61,713 47,225 8,028 67,212 61,540	96,942 85,799 116,459 102,626 126,718 86,685 92,486 96,735 113,808 109,152 131,428 84,954 116,348 100,763 78,690 99,860 65,214 87,671	44,025 87,549 73,836 92,777 80,417 95,795 68,577 74,373 72,605 92,562 72,562 72,5840 94,311 57,329 80,493 40,559 34,539 32,602 33,670	96,240 75,140 71,641 100,594 92,526 97,974 84,878 88,950 103,002 87,625 147,105 105,738 142,976 150,478 144,797 134,315 115,724 80,740	55,483 51,801 50,203 81,448 69,198 75,326 75,004 74,682 89,617 70,107 116,277 98,433 129,885 122,725 107,631 86,740 83,560 61,549 54,851	4,330 2,467 1,843 2,525 2,553 2,067 1,533 1,362 1,122 2,077 3,290 3,206 3,206 5,453 3,766 5,453 3,766 6,129	3,614 1,655 1,379 1,256 1,941 1,558 1,114 609 924 1,766 1,620 4,646 4,480 2,361 4,480 2,361 6,958 6,958	19,504 24,159 26,486 25,911 20,964 18,099 29,145 26,730 20,104 20,677 31,814 25,033 25,418 33,147 26,669 21,127 29,296 11,771	3,219 4,205 5,516 8,411 6,657 7,112 9,127 7,197 6,961 3,842 7,316 5,725 8,502 11,816 7,447 6,071 11,992 5,405

GRAIN INSPECTION AT CHICAGO.

Number of cars inspected on arrival by months for six years.

		1	921.						1.	920.			
	Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars		Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars
January February March. April. May June July. August September October. November December.	468 1,191 699 966 1,434 9,945 9,050 2,414 1,078 649 368	8,907 2,846 5,893 13,665 4,809 9,947 13,020 11,686 4,509 9,529	2,158 4,267 4,421 8,541 3,139 2,816 1,710 2,167	151 136 83 78 109 108 952 783 177 105 286 87	271 357 330 316 306 256 415 350 294 245 300	9,442 19,780 20,383 28,736 19,100 15,979 7,399 12,451	January. February. March. April. May. June. July August. September. October November. December.	712 489 292 94 184 300 1,172 4,747 2,127 718 629 940	3,946 4,210 1,083 1,782 5,195 5,161 2,243 7,500 6,609 2,029	2,260 1,782 858 1,474 1,555 2,777 4,893 3,880	344 172 215 89 162 184 238 412 517 309 172 405	476 337 410 164 452 408 412 217 551 443 795 628	<u> </u>
Total	28,830	103,935	37,452	3,055	3,872	177,144	Total	12,404	47,776	28,367	3,219	5,293	97,059
		1.	919.						1	918.			
	Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars		Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars
January February March April May June July August September October November December Total	1,890 1,675 581 354 271 287 7,247 15.156 13,658 5,658 1,824 871 49,472	2,654 4,664 2,433 5,299 3,266	2,275 1,718 1,391 2,244 2,375 4,100 4,771 4,874 3,455 3,712 2,065 2,282 35,262	1,238 793 260 674 291 148 460 677 271 347 211 267	962 1,595 1,694 967 1,681	12,304 7,802 6,481 9,630 6,337 11,515 17,047 23,354 23,174 13,368 8,104 8,750	January. February. March. April. May. June. July. August. September. October. November. December	158 212 296 161 148 67 6,282 21,275 10,846 4,008 3,695 3,769 50,917	6,866 8,182 5,246 3,250 5,416 7,331 3,603 7,232 8,266 4,088	3,625 4,498 3,388 3,572 5,802	99 140 453 219 98 66 203 725 641 289 617 586	554 662 858 466 452 323 109 776 610 1,355 933 1,164	7,111 11,549 13,414 10,590 7,336 9,444 19,727 37,654 24,108 18,423 14,070 14,155
		1:	917.					···········	18	916.			
	Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars		Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars
January February March April May June July August September October November December	1,321 1,159 1,439 1,493 1,549 838 577 2,432 1,520 1,776 1,555 551	4,703 2,824 3,540 4,648 2,846 2,467 2,021 2,103 3,503 4,520	3,605 2,810 4,542 4,185 3,748 3,866 3,273 7,688 7,124 6,314 5,360 3,942 56,457	319 110 201 214 104 79 46 362 417 471 321 299	985 860 453 375 369 858 1,407 1,692 1,524	13,920 9,574 11,870 9,576 9,394 9,806 7,111 13,807 12,489 12,263 10,564 132,730	January. February. March. April. May. June. July. August. September. October. November. December.	6,292 4,942 2,681 1,419 2,045 6,447 2,798 3,024 1,787 1,362	7,864 10,635 5,505 2,901 4,873 2,494 7,547 4,339 6,927 3,450 5,953 7,024 69,512	6,453 8,860 5,112 3,543	193 278 157 182 134 181 98 270 349 455 353 438	1,892 1,557 1,488 844 781 704 1,165 1,236 2,064 2,586 2,012 1,680	18,707 22,398 16,528 12,620 16,251 8,251 14,577 28,369 18,591 18,375 15,217 14,047

STATE INSPECTION AND WEIGHING RATES

FOR "IN" INSPECTION:

On all wheat and corn or other grain where moisture test of same is now or hereafter required or given, one-half cent (½c) per bag.

IF IN BULK

One dollar (\$1.00) per carload. Twenty-five cents (25c) per wagon or cartload, Seventy-five cents (75c) per one thousand (1,000) bushels from boats.

On all other grains, where no moisture test is required or given, one-half cent (1/2c) per bag.

IF IN BULK:

Seventy-five cents (75c) per carload. Twenty-five cents (25c) per wagon or cartload, Fifty cents (50c) per one thousand (1,000) bushels from boats.

FOR "OUT" INSPECTION:

On all wheat or corn or other grains where moisture test of same is now or hereafter required or given, one-half eent (1/2c) per bag.

If in Bulk:
One dollar (\$1.00) per carload,
Seventy-five cents (75c) per one thousand (1,000) bushels to boats,
Twenty-five cents (25c) per wagon or cartload,
On all other grains where no moisture test is required or given, one-half cent (1/2c) per bag.

IF IN BULK:

Seventy-five cents (75c) per carload,

Fifty cents (50c) per one thousand (1,000) bushels to boats. Twenty-five cents (25c) per wagon or cartload.

CHARLES J. PETERS, Chief Inspector, 312 So. Clark Street.

Department of Grain and Commerce in charge of grain inspection: GEORGE A. BARR, Director.

Registrar:

GUSTAVE HETZEL, 312 So. Clark Street.

Committee of appeals on grain inspection:

SAMUEL H. SMITH.

WALTER METCALF.

WM. HUNT.

BOARD OF TRADE DEPARTMENTS

Grain sampling and seed inspection department:

JAMES A. NOBLE, Chief Grain Sampler.

Forty (40) cents per carload for sampling grain, and the moisture test on same to be charged at the rate of fifteen (15) cents per car.

Twenty-five (25) cents per 1,000 bushels for sampling grain loaded into or unloaded from vessels. Sampling bulkhead cars to be at the rate of two (2) cars for bulkhead samples, and moisture test to be fifteen (15) cents for each bulkhead test.

Special car sampling to be arranged as per special agreement.

Special moisture testing to be twenty-five (25) cents per sample.

Sampling of bulk and sacked seeds as follows:

SCALE OF PRICES.

Timothy, Clover and Other Seed	ls
--------------------------------	----

1 to 30 bags	cents per l	oag
31 to 300 bags	2½ cents per l	bag
301 to 500 bags and up.	cents per l	Dag
Bulk Seed		.00

Minimum of 50 cents.

FLAXSEED

JAMES A. NOBLE, Chief Inspector.

For inspecting flax seed received in bulk—for each carload of one grade\$0.75	5
For inspecting flaxseed received in bulk—where two or more grades are found in the same car—	
for each grade	0
For each one thousand bushels from elevator or warehouse to lake transportation	5
For each bag lot of 100 bags or under)
For each additional bag over 100 bags. For each wagon-load*. No inspection charge less than.	16c
For each wagon-load*	32/
No inspection charge less than	ງ້
*Four wagon-loads to be counted as equal to 1 carload.	

BOARD OF TRADE DEPARTMENTS—Continued

WEIGHING DEPARTMENT

H. A. Foss, Weighmaster and Custodian.

WEIGHING CHARGES.

Grain, by cargo, from elevator to vessels, per M bu	25 25 80 70
PROVISION INSPECTION DEPARTMENT.	
HARRY BOORE, Chief Inspector and Registrar.	
For inspecting S. P. meats—for each additional tc	30 00 25 00 50
FLOUR.	
JOHN T. CANVIN, Chief Inspector.	
For inspecting flour, per brl	02½ 01

TRANSPORTATION DEPARTMENT.

JOHN S. BROWN, Manager.

GRAIN INSPECTION AT CHICAGO

CHARLES J. PETERS, Chief Grain Inspector, Illinois State Grain Inspection Department.

Number of Cars inspected on arrival, by months, during 1921.

WHEAT

Winter Wheat—Cars							Northern Spring Wheat—Cars							Mixed Wheat—Cars						
Months	No. 1 Winter	No. 2 Winter	No. 3 Winter	No. 4 Winter	Low Grades.	Total	No. 1 Spring	No. 2 Spring	No. 3 Spring	No. 4 Spring	Low Grades	Total	No. 1	No. 2	No. 3	No. 4	Low Grades	Total	Total	
January. February. March. April. May. June. July. August. September. October. November. December. Total, 1921. Total, 1920. Total, 1919. Total, 1918.	3784 3506	179 274 452 4191 4143 1229 546 338 73 11930 2114 14540	17 49 20 36 56 1516 1624 389 129 33 33 3939 847 10667	16 275 592 70 23 11 18 	20 18 21 20 51 68 653 302 142 109 74 	208 588 463 623 960 8116 7400 2034 860 507 204 ———————————————————————————————————	34 49 44 25 47 104 89 53 58 44 24 31 602 557 1812	16 13 30 20 26 48 108 67 28 23 32 15 426 360 1883	33 93 93 122 164 60 27 17 35 852 696 2613	27 101 21 24 37 23 75 28 14 6 5 	640 1095	164	1064	27 59 31 32 44 790 533 46 23 10 18 1640 547 2176	365 39 24 5 12 736 316	9 6 9 8 4 4 23 113 12 3 6 5 202 132 613	145 69 43 28 28 28 129 393	120 96 169 118 130 165 1453 1247 179 94 51 67 3889 2188 5560 1520	966 1434 9945 9050 2414 1078 649 368 28830 12404 49472	

									C	orn-	-Cars	3								
Months	No. 1 Yellow	No. 2 Yellow	No. 3 Yellow	No. 4 Yellow	No. 5 Yellow	No. 6 Yellow	No. 1 White	No. 2 White	No. 3 White	No. 4 White	No. 5 White	No. 6 White	No. 1 Mixed	No. 2 Mixed	No. 3 Mixed	No. 4 Mixed	No. 5 Mixed	No. 6 Mixed	Low Grades	Total
January. February. March. April May. June July. August. September. October. November. December.	40 12 9 61 1335 3482 1286 3729 4497 4260 433 165	1193 2072 2758 1977 723	884	4052 2266 2671 331 63 100 13 42 74 137 360 647		118 103 198	5 8 14 489 1044 252 1110 1259 1258 181	29 28 163 678 1247 334 797 1005	437 330 385 164 157 129 25 71 105 85 187 632	764 409 472 75 27 36 41 30 44 156 278	107 99	9 12 7 13 77 17 24 53 29 51	9 106 614 290 616 1121 1203 145	1402 714 757 1192 1084 373	330	1665 1198 1600 275 33 44 15 33 43 47 95 197	807 733 623 27 6 16 6 14 22 18 40 53	88 62 82 32 59 277 97 87 84 80 41 62	72 60 65 115 166 767 322 163 146 121 68 124	7443 8907 2846 5893 13665 4809 9947 13020
Total, 1921 Total, 1920 Total, 1919 Total, 1918	19309 8576 3157 70	5073 4971	8417 2531 3784 2393		$\frac{2471}{3311}$	738 1447		$\frac{4698}{2824}$	$\frac{1218}{1906}$	$\frac{1384}{2534}$	$\frac{374}{1453}$	144		5172	$2024 \\ 1917$	$\begin{array}{c} 2762 \\ 1927 \end{array}$	1720 1576	$825 \\ 1341$	2698	45025

Receipts by lake: Rye, 190,000 bu.

GRAIN INSPECTION—Continued

		Oats—Cars								Rye—Cars						Barley—Cars						
Months	No. 1 White	No. 2 White	No. 3 White	No. 4 White	No. 1 Mixed	No. 2 Mixed	No. 3 Mixed	No. 4 Mixed	Low Grades	Total	No. 1	No. 2	No. 3	No. 4	Low Grades	Total	No. 1	No. 2	No. 3	No. 4	Low Grades	Total
January February March April May June July August September October November December Total, 1921 Total, 1920	29 24 26 2443	2414 1385 954 434 288 239 345 10899	511 1042 549 500 1004 1860 3988 1844 1843 1083 1367 16564	125 104 152 81 102 117 784 2938 628 571 302 378 6282 1002	4 1 3 1 	4 5 4 9 13 11 8 2 2 5 1 1 64 198	3 ₁	1 1 4 1 1 1 1 1 1 1 1 1 1 1 2 0 0 0 0 0 0 0 0	24 24 44 22 17 41 100 522 170 80 53 49 1146 444	1775 2158 4267 4421 8541 3139 2816 1710	9 13 13 11 63 188 4 2 1	48 52 46 67 66 691 343 82 50 239 51 	21 161 163 59 36 28 18 —————————————————————————————————	72 15 8 10 11 211	17 17 11 7 6	151 136 83 78 109 108 952 783 177 105 286 87 3055 3219	· · · · · · · · · · · · · · · · · · ·	22 18 18 22 26 35 16 9 4 3 3	148 84 89 56 107 1477	102 114 121 91 75 92 196 171 141 128 133	73 47 34 62 95 59 58	357 330 316 306 256 415 350 294 245 300

RECAPITULATION

1921	Wheat, Cars	Corn, Cars	Oats, Cars	Rye, Cars	Barley, Cars	Total, Cars
anuary	568	11,681	2,340	151	432	15,172
ebruary	468	7,443	1.566	136	271	9,884
farch	1,191	8,907	2,552	83	357	13,090
pril	699	2,846	1,775	78	330	5,728
fay	966	5,893	2,158	109	316	9,442
ine	1,434	13,665	4,267	108	306	19,780
uly	9,945	4,809	4,421	952	256	20,383
ugust	9,050	9.947	8,541	783	415	28,736
eptember	2,414	13.020	3,139	177	350	19,100
ctober	1,078	11,686	2,816	105	294	15,979
ovember	649	4.509	1,710	286	245	7,399
ecember	368	9,529	2,167	87	300	12,451
Total, 1921	28,830	103,935	37,452	3,055	3,872	177.144
Total, 1920	12,404	47,776	28,367	3,219	5,293	97,059
Total, 1919	49,472	45,025	35,262	5,637	12,470	147.886
Total, 1918	50,917	67.199	57,007	4,136	8.262	187.581
Total, 1917	16,210	45.197	56,457	2,943	11.923	132,730
Total, 1916	41,202	69,512	72,120	3,088	18,009	204.931
Total, 1915	47,637	63,568	60,968	3,489	13,125	188,787
Total, 1914	68.196	73,399	64,094	1,830	13,041	220,560
Total, 1913	35,116	94,942	56,976	2,062	16,038	205,134
Total, 1912	25,3 98	87,052	61.834	1,578	10,866	186,728
Total, 1911	30,101	89,814	51.908	1,185	13,892	186,900
Total, 1910	22,720	85,239	56,243	818	15,757	180,777
Total, 1909.	17,834	73,491	49.674	1.163	16,728	158,890
Total, 1908.	17,826	74.742	56.476	1,403	17,984	168.431

Total number of cars of all kinds of grain inspected from 1875 to 1921, inclusive, 9,889,499.

REGULAR WAREHOUSES

For the storage of Grain and Flaxseed, under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, for the term ending the first day of July, 1922.

Regular From	NAME OF WAREHOUSE	OPERATED BY	Capacity Bushels
July 1, 1921	Armour Elevator, comprising houses A and B	Armour Grain Company	1,500,000
**	Armour Elevator C	Armour Grain Company	1,000,00
14	Calumet Elevator B	Central Elevator Company	1,000,000
* 6	Calumet Elevator C	Central Elevator Company	1,250,000
46	Chicago & St. Louis Elevator and Annex	J. Rosenbaum Grain Company	2,000,000
44	J. Rosenbaum Elevator B	J. Rosenbaum Grain Company	1,550,00
4.6	Rock Island Elevator A	J. Rosenbaum Grain Company	1,250,00
14	South Chicago Elevator C and Annex	South Chicago Elevator Company	3,000,000
4.6	National Elevator	Rosenbaum Brothers	900,000
4.8	Wabash Elevator	Edward R. Bacon Grain Company	1,500,000

GRAIN STORAGE RATES FOR 1921–1922

Storage rates on all grain or flax seed received in bulk and in good condition shall not be in excess of one and one-quarter (1½) cents per bushel for the first ten days or part thereof, and one twentieth (1-20) of one cent per bushel for each additional day thereafter, so long as such grain or flax seed remains in good condition.

CHICAGO ELEVATOR WAREHOUSES

The following warehouses comprise all grain warehouses in the Chicago district, except those declared REGULAR under the rules of the Board of Trade of the City of Chicago.

NAME OF ELEVATOR	OPERATED BY	Capacity Bushels
A. Dickinson (35th St.)	A. Dickinson Co	600,000
American Cereal and Syrup Co	American Cereal and Syrup Co	200,000
American Linseed Co	American Linseed Co	200,000
American Maize	American Maize Products Co	100,000
	American Malting Co	550,000
American Malting Co. (Bliss and Hickory Sts.)	American Malting Co	500,000
Atlantic	Arcadia Farms Milling Co	50,000
B. A. Eckhart Mill.	B. A. Eckhart Milling Co	1,000,000
Badenoch	J. J. Badenoch Co	350,000
	Rosenbaum Bros	1.500,000
	W. J. Byrnes & Co	40,000
	Central Elevator Co.	1,200,000
	Calumet Malting Co.	420,000
Central.	Armour Grain Co.	1.000,000
	Columbia Malting Co.	1,000,000
Concrete.	Hales & Hunter Co.	1,500,000
	F. J. Delany	600,000
	Fleischman Malting Co	1,000,000
	Geist Bros.	20,000
	F. G. Ely	60,000
	E. R. Bacon.	400,000
Hales.	Hales & Hunter Co	1,000,000
	Brooks Elevator Co	550,000
	Harvey Grain Co	270,000
	Frank Marshall	100,000
Hirst & Begley	Hirst & Begley Linseed Co	75,000
Interstate	Rosenbaum Bros	400,000
Irondale	J. Rosenbaum Grain Co	1,000,000
Kensington.	Kensington Grain & Elevator Co	300,000
Keystone	E. R. Bacon.	1,500,000
Keelin Bros.	Prairie State Milling Co	100,000
McKenna & Dickey A	McKenna & Dickey	50,000
McKenna & Dickey B.	McKenna & Dickey	100,000
Mid-West.	Rosenbaum Bros.	1.000,000
Minnesota.	Armour Grain Co.	750,000
New York Central.	Central Elevator Co.	1,500,000
	Northwestern Yeast Co.	350,000
	Norris Grain Co.	1.000.000
Pennsylvania.	Hales & Hunter	685,000
Diala	Nye-Jenks Grain Co	1,000,000
Rialto	W. E. Ellis.	
T D A	T December C C-	80,000
	J. Rosenbaum Grain Co	400,000
Santa Fe	Armour Grain Co	1,500,000
Schwill Malt House.	A. Schwill & Co.	3,000,000
South Chicago D	South Chicago Elevator Co	1,500,000
Standard	City of City o	400,000
Star & Crescent.	Star & Crescent Milling Co	500,000
Union	Armour Grain Co	1,800,000
Western Feed	Western Feed Mnfg. Co., Inc.	20,000

^{*}Operated under the Custodian Rule of the Board of Trade of the City of Chicago.

LIVE HOGS.

Receipts and Shipments during 1921.

(As reported by the Union Stock Yards Co.)

RECEIPTS.		Shipments.						
Chicago & North Western Ry. Illinois Central R. R. Chicago, R. I. & Pacific Ry. Chicago, B. & Quincy R. R. Chicago & Alton R. R. Chicago & Eastern Ill. R. R. Chicago, Mil. & St. Paul Ry. Wabash Ry. Chicago Great Western. Atchison, Topeka & Santa Fe Ry. M. St. P. & S. S. M. Ry. C. & O. of Ind. Chicago, Ind. & Lou. Ry. Indiana Harbor R. R. Pere Marquette R. R. Michigan Central R. R. New York Central R. R. Pittsburgh, Ft. W. & Chicago Ry. Pittsburgh, Ft. W. & Chicago Ry. Pittsburgh, C. C. & St. L. Ry. Baltimore & Ohio R. R. Grand Trunk Western. N. Y., Chicago & Erie R. R. Chicago & Elinois Western Chicago & Illinois Western Chicago & Illinois Western Chicago Junction. Driven in.	1,761,468 938,493 1,187,207 1,189,836 176,344 126,964 1,667,575 256,518 320,394 216,377 68,910 23 59,332 161 2,580 8,710 37,510 25,264 12,156 5,001 14,029 9,227 12,454 22	Chicago & North Western Ry. Illinois Central R. R. Chicago, R. I. & Pacific Ry. Chicago & Alton R. R. Chicago & Eastern Ill. R. R. Chicago & Eastern Ill. R. R. Chicago Mil. & St. Paul Ry. Wabash Ry. Chicago Great Western. Atchison, Topeka & Santa Fe Ry. M. St. P. & S. S. M. Ry. C. & O. of Ind. Chicago, Ind. & Lou. Ry. Indiana Harbor R. R. Pere Marquette R. R. Michigan Central R. R. New York Central R. R. Pittsburgh, Ft. W. & Chicago Ry. Pittsburgh, C. C. & St. L. Ry. Baltimore & Ohio R. R. Grand Trunk Western. N. Y., Chicago & St. L. R. Chicago & Erie R. R. Chicago Junction. Chicago & Illinois Western.	58,945 355 305 5 12,744 10,117 1,183 601 559 28,641 1,432 242,080 610,683 421,825 45,458 374,874 1,123 322,359 888					
Total	8,147,646 339,083	TotalCity consumption and packing	2,170,433 6,316,29					
Grand Total	8,486,729	Grand Total	l ———					

By months during 1921.

RECEIPTS		Av. Wt.	SHIPMENTS	
January February March April May June July August September October November December	993,534 815,799 608,011 572,689 583,374 704,647 567,672 581,561 493,511 583,370 768,158 875,320	229 230 238 237 238 238 240 251 250 235 223 225	January. February March April. May. June. July. August. September October November December	240,574 201,514 189,480 108,078 91,455 140,253 139,914 158,096 103,241 141,146 208,530 448,152
Total Received Outside Union Stock Yards Grand Total	8,147,646 339,083 8,486,729	234	Total City consumption and packing Grand Total.	2,170,433 6,316,296 8,486,729

Receipts of Live Hogs outside the Union Stock Yards, monthly during 1921.

 January	48 043	May	25.988	September 17.277
February. March April.	35,897 19,387	JuneJulyAugust	30,230 24,691	October 21,167 November 29,271 December 40,604
				Total339,083

CATTLE AND SHEEP.

Receipts and shipments at Chicago during 1921 by routes.

(As reported by the Union Stock Yards Co.)

RECEIPTS			SHIPMENT	6.	
	Cattle.	Sheep.		Cattle.	Sheep.
Chicago & North West. Ry. Ill. Cent. R. R. Chicago, R. I. & Pac. Ry. Chicago, B. & Quincy R.R. Chicago & Alton R. R. Chicago & East. Ill. R. R. Chicago & East. Ill. R. R. Chicago Great West. R. R. Atch., Top. & Santa Fe Ry. M. St. P. & S. S. M. Ry. C. & O. of Indiana. Indiana Harbor R. R. Pere Marquette R. R. Michigan Central R. R. New York Central Lines. Pitts., Ft. W. & Chi. Ry. P. C. C. & St. L. Ry. Baltimore & Ohio R. R. Grand Trunk Western Ry. N. Y. C. & St. L. R. Chicago & Erie R. R. Chicago, Ind. & Lou. Ry. Chicago Junction. Chicago & Illinois Western Driven in.	219,071 300,824 529,372 175,052 40,428 522,984 69,064 98,149 120,951 49,625 13 83 1,136 1,978 16,863 9,884 4,353 1,078 2,191 3,883 2,695 26,472 24	6,357 16,429 42,122 17,462 16,496 4,250 15,317 3,150 8,531 88,116	Chicago & North West. Ry. Ill. Cent. R. R. C. R. I. & P. Ry. C. B. & Q. R. R. Chicago & Alton R. R. Chicago & East. Ill. R. R. Chicago & East. Ill. R. R. Chicago Great West. R. R. Atch., Top. & Santa Fe Ry. M. St. P. & S. S. M. Ry. C. & O. of Indiana. Indiana Harbor R. R. Pere Marquette R. R. Michigan Central R. R. New York Central Lines. P. Ft. W. & C. Ry. P. C. C. & St. L. Ry. Baltimore & Ohio R. R. Grand Trunk Western Ry. N. Y. C. & St. L. R. R. Chicago & Erie R. R. Chicago & Illinois Western Chicago Junction. C. I. & L. Ry.	37,806 9,852 27,433 5,458 11,183 29,856 15,306 2,460 7,516 1,106 3,269 41,077 98,938 228,135 41,730 244,666 17,362 174,266 11,840 147 580	87,458 212,987 374,831 48,733 233,988 52,408 52,417 16,677
Totals	2,793,294	4,734,408	Totals	1,683,685	1,351,753 3,382,655 4,734,408

CATTLE AND SHEEP.

Receipts and shipments at Chicago during 1921 by months.

(As reported by the Union Stock Yards Co.)

Receipts.			SHIPMENTS		
January February March April May June June September October November December Totals	190,660 228,681 221,881 209,138 239,530 169,648 231,797 240,874 282,521 266,352	Sheep. 408,674 342,451 429,637 365,256 329,761 329,741 273,200 439,733 534,556 541,676 395,042 344,681 4,734,408	January. February. March. April. May. June. July. August. September. October. November. December. Totals. City consumption and pkg.	87,056 95,657 99,826 90,227 87,435 55,469 83,848 87,681 97,706 113,083 101,658	Sheep. 114,098 99,964 125,131 115,402 74,657 30,368 36,789 96,507 216,926 179,157 132,281 130,473 1,351,753 3,382,655

FRESH MEATS AND LARD.

Receipts and shipments at Chicago during 1921, by routes.

	FRESH	MEATS	L	RD
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake				
Illinois & Michigan Canal	241,428,000	28,956,000	43,580,000	10,252,000
Illinois Central Railroad		64.441.000	12,519,000	14,051,000
Chicago, Rock Island & Pacific Railway	18,649,000	7.177.000	5.771.000	1,485,000
Chicago, Burlington & Quincy Railroad	25,115,000	9,842,000	15,700,000	1,294,000
Chicago & Alton Railroad	76,784,000	10.415.000	16,252,000	3,085,00
Chicago & Eastern Illinois Railroad	160,000	24,421,000	420,000	6,333,00
Chicago, Milwaukee & St. Paul Railway	228,904,000	21,691,000	14,217,000	5,670,00
Wabash Railway (west of Chicago)	1,202,000	603,000	297,000	237,00
Chicago Great Western Railroad	2,980,000		2,637,000	1,883,00
Atchison, Topeka & Santa Fe Railway	5,425,000		45,000	351,000
Minneapolis, St. Paul & Sault Ste. Marie Railway	1,000,000	1,746,000		445,00
Elgin, Joliet & Eastern Railway Eastern and Southeastern Lines	6,745,000	1,294,957,000	499,000	537,017,00
			ļ	
Totals	639,673,000	1,468,626,000	111,937,000	582,103,00

FRESH MEATS AND LARD.

Receipts and shipments at Chicago during 1921, by months.

	Fresh	Meats	L	ARD
	Received.	Shipped.	Received.	Shipped.
	Lbs.	Lbs.	Lbs.	Lbs.
January. February. March. April. May. June. July. August. September.	64,284,000	125,967,000 136,482,000 142,512,000 125,554,000 122,125,000 122,346,000 127,086,000 96,672,000 112,035,000	10,422,000 18,594,000 10,871,000 8,500,000 14,123,000 8,941,000 9,582,000 8,575,000 5,170,000	35,601,000 53,752,000 59,488,000 41,766,000 35,665,000 34,393,000 35,055,000 70,144,000 86,089,000
October November December Totals.	53,131,000	130,173,000	5,818,000	52,144,00
	49,408,000	121,460,000	4,083,000	44,983,00
	27,155,000	106,214,000	7,258,000	33,023,00
	639,673,000	1,468,626,000	111,937,000	582,103,00

HOG PRODUCTS OTHER THAN LARD.

Receipts and shipments at Chicago during 1921, by routes.

	BARRELE	D PORK	Отния	MEATS
	Received. Brls.	Shipped. Brls.	Received.	Shipped. Lbs.
ake				
linois & Michigan Canalhicago & North Western Railway	7,201	9,788	40,794,000	32,022,000
linois Central Railroad	3,900	9,512	642,000	61.347.000
hicago, Rock Island & Pacific Railway	9,800	9,012 373	67,000	11,662,000
hicago, Burlington & Quincy Railroad		1,958	221,000	16,160,000
hicago & Alton Railroad	058	924	10,859,000	18,043,000
hicago & Eastern Illinois Railroad	300	4,398	10,000,000	31,435,000
hicago, Milwaukee & St. Paul Railway		2,167	7,296,000	16.419.000
abash Railway (west of Chicago)		5	106,000	
hicago Great Western Railroad		11	120,000	
tchison, Topeka & Santa Fe Railway		66	256,000	3,929,000
linneapolis, St. Paul & Sault Ste. Marie Railway	92	1,890	1,000	2.054.000
gin, Joliet & Eastern Railway			2,000	2,002,000
astern and Southeastern Lines	100	305,490	5.653,000	731,657,000
Totals	12,251	336,582	66,015,000	928,376,000

HOG PRODUCTS OTHER THAN LARD.

Receipts and shipments at Chicago during 1921, by months.

	BARRELE	D PORK	OTHER	MEATS
	Received.	Shipped.	Received.	Shipped.
	Brls.	Brls.	Lbs.	Lbs.
sty. lary. h. st. mber. per. mber.	901	21,980	3,179,000	60,093,000
	2,122	30,316	3,575,000	79,932,000
	1,900	36,737	3,942,000	92,176,000
	1,400	26,629	3,483,000	78,150,000
	1,700	34,906	5,284,000	76,109,000
	600	31,790	7,835,000	83,121,000
	1,027	27,899	8,668,000	80,258,000
	201	29,621	7,414,000	79,737,000
	400	31,604	6,778,000	91,697,000
	1,200	25,700	6,774,000	85,521,000
	600	19,622	4,633,000	62,138,000
	12,251	19,778 336,582	4,850,000	59,444,000 928,376,000

CHICAGO CATTLE AND HOG STATISTICS.

Receipts and Shipments of CATTLE for a series of years.

	Received.	Shipped.	l	Received.	Shipped.		Received.	Shipped.
1883	1,878,944	966,758	1896	2,600,476	818,326	1909	2,929,805	1,267,679
1884	1,817,697	791,884	1897	2,554,924	843,392	1910	3,052,958	1,311,884
1885	1,905,518	744.093	1898	2,480,897	865,642	1911	2,931,831	1,216,552
1886	1,963,900	704,675	1899	2.514,446	811,874	1912	2,652,343	971,206
1887	2.382,008	971.483	1900	2,729,046	934,649	1913	2,513,074	982,449
1888	2,611,543	968,385	1901	3,031,396	1,031,576	1914	2,237.881	807,111
1889	3,023,281	1.259.971	1902	2,941,559	909,915	1915	2.262.108	381,034
1890	3,484,280	1.260.309	1903	3,432,486	1,269,455	1916	2,730,176	701,672
1891	3,250,359	1,066,264	1904		1,326,332	1917	3.209,427	835,027
1892	3,571,796	1,121,675	1905	3,410,469	1,410,213	1918	3.789,922	989,871
1893	3,133,406	900.183	1906	3.329,250	1,352,998	1919	3,502,400	1,171,167
1894	2,974,363	950,738	1907	3,305,314	1,452,074	1920	3,107,090	1,193,564
1895	2.588.558	785,092	1908	3,039,206	1.355,336	J 1921	2,793,294	1,109,609

Receipts and shipments of HOGS for a series of years.

		RECEIVED.			SHIPPED.	
	Live.	Dressed.	Totals.	Live.	Dressed.	Totals.
890	7,663,828	14,267	7,678,095	1.985,700	148.858	2,134,558
891	8,600,805	9,901	8,610,706	2,962,514	122,185	3.084,699
892	7,714,435	5.272	7.719.707	2,928,145	53,281	2,979,426
893	6,057,278	21,810	6.079.088	2,149,410	86,467	2,185,877
894	7,483,228	60,658	7,543,886	2,465,058	19,721	2,484,779
895	7,885,283	44,262	7,929,545	2.100.613	53,136	2,158,749
896	7,659,472	2,079	7.661,551	1.896,312	44,127	1,940,489
897	8,868,724	1.698	8,365,422	1,629,984	64,481	1,694,465
898	9,363,441	3,640	9.367.081	1,340,544	123,746	1,464,290
899	8,721,596	1.485	8.723.081	1.689.439	98,459	1,787,898
900	8,694,578	1.598	8,696,176	1,452,183	107,656	1,599,839
901	8,903,189	5,513	8,908,702	1.300.962	115,989	1,416,951
902	8,395,533	6,645	8,402,178	1,251,798	150,615	1,402,41
903	7.847.859	13.043	7,860,901	1,237,554	113,665	1.351,219
904	7,786,541	20,034	7,806,565	1,626,022	120.845	1,746,867
905	8,319,690	11.487	8.331.177	2,028,106	150,218	2.178.324
906	7,808,856	1,703	7.810.559	1,742,606	87,802	1,830,40
007	7,717,280	587	7,717,867	1,711,902	86,802	1,798,70
908	8.651.669	222	8,651,891	1.869.758	80,400	1,950,15
200	7,035,054	571	7,035,625	1.663.993	29,405	1,693.39
909.	5,926,315	289	5,926,604	1.202.390	8.482	1.220.87
011	7.456,309	18	7,456,327	1,526,722	58,498	1,585,22
911	7,571,331	1,536	7,572,867	1.572.652	42,318	1.614.97
912	7,966,477		7,966,477	1,672,646	42,510	1.672.640
913	6,935,138		6,935,138	1,290,712		1,290,712
914				1,121,274		1,121,274
915	8,084,392		8,084,392	1,404,727		1,404,72
916	9,528,267		9,528,267	1,404,727		
917	7,444,611	[·····	7,444,611	1,219,328		1,219,328
918	9,002,342		9,002,342	970,864		970,86
919	9,037,269		9,037,269	1,100,635		
920	7,835,362		7,835,362	1,656,528		1,656,528
921	8,486,729	[]	8,486,729	2,170,433	1	1,351,75

BEEF PACKING IN CHICAGO.

For a series of years, March 1 to March 1.

	Namahanad	11	Number of
	Number of		cattle
	cattle		
	packed.		packed.
1881-2	575.924*	1901-2	2,047,489*
1882-3	697.033*	1902-3	2,017,563*
1883-4	1.182.905*	1903-4	2,163,976*
1884-5	1.319.115*	1904-5	1,918,665*
1885-6	1.402.613*	1905-6	
1886-7	1.608.202*	1906-7	1.988.504*
1887-8	1.963.051*	1907-8	
1888-9	2.050.627*	1908-9	
1889-90	2.206.185*	1909-10	
1890-1	2.680.333*	1910-11	
1891-2	2.667.523*	1911-12	
1892-3	2.469.373*	1912-13	
1893-4	2.181.366*	1913-14	
1894-5	1.958,206*	1914-15	
1895-6	1.810.593*	1915-16	
1896-7	1,756,431*	1916-17	
1897-8	1.732.296*	1917-18	
1898-9	1.603.380*	1918-19	
1899-1900	1.734.776*	1919-20	
1900-1	1,814,921*	1920-21	

^{*}Includes city consumption.

PORK PACKING.

The following shows the number of hogs packed during winter season at the large cities:

								
Nov. 1			[1	†		1	
TO	Chicago	Cincinnati	St. Louis	Milwaukee	Louisville	Indnap'lis	Kan. City	Omaha
MAR. 1.						-		
1920-21	2,793,435	335,800	1,264,132	* 458,789	70,800	542,801	809,381	753,826
1919-20	3,035,688	337,800	1,263,369	* 532,128	72,191	523,740	976,430	762.772
1918-19	3.835,110	290,800	1,310,780	* 728.468	58,200	672,772	1.606.094	1,259,808
1917-18	2,895,846	233,409	1,060,902	* 472,004	45,291	534,559	1,044,898	805,675
1916-17	3,339,072	268,366	1,105,887	* 550,021	56,107	722,416	1,137,394	964,173
1915-16	3,623,682	283,584	1,249,145	* 688,905	66,751	762,824	1,234,916	952,746
1914-15	2,871,328	225,673	771,990	* 765,820	24,763	684,247	1,100,581	789,423
1012 14	2,349,614	187,547		* 513,556	54,452	510 100	991,624	814,451
1913-14 191 2- 13	2,364,363	212,072	720,368	* 513,637	50,692	519,188 571,773	1,099,985	809.443
1911-12	2,302,303	212,072	890,850	* 551,619	70,100	971,773	1,393,875	949.332
1911-12	2,638,044	262,249	021.198	002,020		629,208		
1910-11	2,067,995	206,562	720,596		58,190	418,743	919,932	574,619
1909-10	2,063,544	196,471	705,368	000,020	69,853	469,081	985,118	531,049
1908-09	2,640,765	245,323	884,937	* 583,338	96,606	703,235	1,520,481	700,772
1907-08	2,570,475	297,472	706,029	* 684,060	83,647	747,074	1,365,221	742,734
1906-07	2,403,739	226,988	656,636	* 453,463	69,381	540,486	1,135,931	687,274
1905-06	2,592,866	255,167	680,132	* 467,407	154,767	600,423	1,202,736	800,470
1904-05	2,812,588	268,269	761,982	* 394,425	184,446	516,230	1,231,408	788,131
1903-04	2,925,960	247,947	627,550	* 423,024	126,251	479,380	861,674	746,596
1902-03	2,952,193	220,617	503,823	* 295,407	143,815	359,454	743,854	777,941
1901-02	3,433,905	232,882	642,030	* 322,169	150,000	476,568	1,271,686	938,787
1900-01	2,970,095	244,932	667,000	* 396,298	143,982	434,250	1,178,320	786,156
1899-00	2,869,580	270,460	613,653	* 339,016	132,279	410,709	959,934	729,073
1898-99	3,249,385	297,232	729,086	* 446,031	195,705	442,455	1,219,797	790,948
1897-98	2,672,730	276,420	526,440	* 508,074	177,268	428,462	1,305,131	550,175
1896-97	2,283,375	240,160	412,558	* 361,200	119,640	345,913	1,022,639	441,008
1895-96	2,375,470	249,640	387,697	* 367,581	128,537	336,492	869,273	417,093
1894-95	2,475,468	265,735	373,165	* 348,840	136,898	307,610	884,652	534,834
1893-94	1.695.980	189,908	255,084	* 142,623	103,797	257,724	584,543	379,559
1892-93	1,478,212	204,410	226,206	119,500	112,003	204,553	616,752	408,080
1891-92	2,757,108	288,548	350,483	326,386	101,365	317,002	863,499	634,983
1890-91	2,837,624	301,054	291,332	337,768	113,468	315,233	936,760	584,324
1889-90	2,179,440	271,513	348,810	300,729	105,512	325,800	681,710	373.048
1888-89	1,462,130	300.082	336,176	273,577	152,674	278,002	712.184	333,150
1887-88	1,731,503	309,588	369,790	218,650	190.671	300,506	780,476	364,872
1887-88 1886-87	1.844.189	331,401	370,866	327,255	198.833	352,148	768,539	242,628
1885-86	2,393,052	332,696	369,130	343,423	122,261	290,500	656,109	106,416
1884-85	2,368,217	385,435	442,087	336,645	164,912	316,971	606,787	141,100
1883-84	2,011,384	365,451	382,222	265,467	141,704	274,095	427.162	64,770
1882-83	2,557,823	425,400	327,004	293,510	125.812	276,017	445,374	90,980
1881-82	2,368,100	384,878	316,379	323.619	131,007	249.198	345,817	85,151
1880-81	2,781,064	522,425	474,159	325,729	231,269	388,763	339,678	96,147
1879-80	2,525,219	534,559	577.793	340,783	231,259	364,021	195,600	51.514
1878-79	2,943,115	623,584	629,261	444,221	187.506	472,455	224,000	74,658
1877-78	2,501,285	632,302	509,540	371,982	279,414	270,150	188,344	54,000
1876-77	1,618,084	523,576	414,747	225,598	214,862	294,198	116,038	37,000
1875-76	1,592,065	563,359	329.895	181,972	223,147		74.500	18,025
1010-10	1 1,000,000	1 000,003	1 020,000	. 101,012	. 440,171	020,101	1 24000	10,020

^{*}Includes Cudahy, Wis. †Louisville in the early years included Jeffersonville and New Albany.

COMPARATIVE STATEMENT

Of the Pork Packing in the West and at Chicago for a series of years.

Years end-		In the	Years end-		In the	Years end-		In the
ing Mar. 1.	Unicago.	West.	ing Mar. 1.	Cnicago	West.	ing Mar. 1.	Chicago.	West.
1000	#0# 0 VO	2 501 604	1000	4 000 000	11 000 505	10	0 H10 020	-30 4100 4610
1868					11,263,567		6,713,086	22,375,686
1869	597,954		1887	4,425,941	12,083,012		5,990,430	23,918,423
1870	688,149	2,595,243	1888	3,732,244	11,532,707		6.138.063	25,574,760
1871	919,197	3,832,084	1889	3,218,415	10.798.974		6.027.432	25,430,555
1872	1,225,236	5,125,560	1890	4,473,467	13,545,303	1908	6.295,410	27,980,997
1873					17,713,134	1909	6,263,606	28,996,635
1874	1,826,560				14,457,614	1910	5.133.578	24,162,295
1875	2,136,716				12,390,630	1911	4.820.899	21,755,566
1876					11,605,008	1912	6.294.251	29,918,498
1877	2.933,486	7,376,858	1895	5,293,202	16,003,645	1913,	7.816,625	25,583,834
1878	4,009,311	9,045,566	1896	5,490,410	15,010.635	1914	6.154,932	27,621,561
1879	4,960,959	10,853,693	1897	5,967,595	16,928,978	1915	6,079,473	27,386,462
1880	4,680,637	10,997,399	1898,	6.747,265	20,201,260	1916	7,275,382	32,602,333
1881	5,752,191	12,238,354	1899	8,016,675	23,651,695	1917	7,757,726	33,708,874
1882	5,100,484	10,551,449	1900,	7,119,440	22,201,000	1918	6,284,586	
1883,	4,222,780		1901		23,600,676	1919	8,338,768	
1884	3,911,792	9,183,100	1902	7,636,000	25,411,674			
1885	4.228,205	10,519,108	1903	8,860.453	20,605,571	1921	6,638,331	30,483,884

MESS PORK.

Current spot prices of mess pork per barrel in the Chicago Market on the first and sixteenth days of each month for nine years.

		1913,	1914.	1915.	1916.	1917.	1918.	1919.	1920.	1921.
January. February. March. May. July. July. September. 1 October. December.	10	11	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	\$18 60 6018 67% 18 87% 6018 35% 18 82% 6018 35% 16 75 6016 87% 17 11% 6017 25% 17 65 6017 25% 18 63% 6017 25% 18 63% 6017 25% 18 63% 6017 25% 18 63% 6017 25% 18 63% 6017 25% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 63% 6018 35% 18 6018 603% 18 6018 60	\$\\ \text{2}	\$38 \$38 \$38 \$38 \$38 \$38 \$38 \$38	47 7 00 6 48 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	46 55 6 6 6 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	20000000000000000000000000000000000000	24 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

PRIME STEAM LARD.

Current spot prices of prime steam lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month for nine years.

[[2282122283243828282828888888888888888888
1.	888918110000000000000000000000000000000
1921.	
	112 00 8 8 55
	72 22 22 22 23 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25
0.	128998988198989888888888888888888888888
1920.	(a)
	23 977
	22222222222222222222222222222222222222
1910.	@ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @
19	
	025 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
1918.	**************************************
1 2	
	7 7 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
1017.	@ @ @@@@@@@@@@@@@@@@@@ ::::::::::::::::
	8 2700788888889700758

	6
1916.	
	555 555 557 557 557 557 557 557
1915.	@
_	99.30
	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
1914.	
	101 10 10 10 10 10 10 10 10 10 10 10 10
	X XX X X XX X XXXX X X XXXX X X X X X
 13.	000000000000000000000000000000000000000
1913,	
	10 12 10 57 11 02
	January. Rebruary. March. May June July. September. October. November.
	January Februar, March May July Septemb October. Novemb
1	

CATTLE, HOGS AND SHEEP.

Range of Prices at Chicago (per 100 lbs.) monthly during 1921.

CATTLE.

	Native Steers 1500-1800 pounds	Native Steers 1050-1500 pounds		Native Stockers and Feeders	Texas and Western Steers
January February March April May June July August September October November December	7 85 @ 10 40 9 00 @ 10 75 7 50 @ 9 90 7 85 @ 9 30 7 40 @ 9 00 7 25 @ 9 50 7 75 @ 10 40 7 50 @ 9 85 7 35 @ 10 00	\$ 6 75 @ 11 50 6 25 @ 10 75 7 25 @ 10 70 6 60 @ 10 00 7 00 @ 9 75 5 25 @ 9 50 5 00 @ 10 00 5 00 @ 10 85 5 00 @ 11 00 5 00 @ 12 40 4 85 @ 12 50 5 00 @ 12 00	\$ 4 25 @ 10 75 3 85 @ 10 00 4 25 @ 10 00 4 00 @ 9 50 4 00 @ 9 25 2 50 @ 9 25 2 50 @ 9 75 3 00 @ 9 75 3 00 @ 9 75 3 25 @ 11 00 3 00 @ 10 50 3 00 @ 10 00	\$4 00 @ 9 25 4 00 @ 9 00 5 00 @ 10 25 4 50 @ 9 50 4 50 @ 9 50 3 00 @ 9 10 3 50 @ 8 00 4 00 @ 7 50 2 50 @ 7 25 3 50 @ 7 25 3 50 @ 7 00 3 50 @ 7 00	4 00 @ 8 00 3 75 @ 7 85 3 75 @ 8 00 4 00 @ 7 10
Range 1921		4 85 @ 12 50 6 50 @ 19 25	2 50 @ 11 00 4 00 @ 17 45	2 50 @ 10 25 3 75 @ 15 00	3 50 @ 8 00 4 50 @ 15 50

Valuation of Cattle, 1921.....\$207,290,904

Valuation of Calves, 1921.....\$10,238,467

HOGS.

	Heavy Packing	Mixed Packing	Light Bacon
	250@500 pounds	200@250 pounds	150@200 pounds
January February March April May June July August September October November December		\$8 35 @ 10 15 7 85 @ 10 50 7 90 @ 11 50 6 70 @ 10 00 6 80 @ 9 05 7 15 @ 9 25 7 90 @ 11 75 6 40 @ 11 75 6 10 @ 9 65 6 10 @ 9 00 5 90 @ 7 95 5 50 @ 8 00	\$9 00 @ 10 35 8 90 @ 10 75 9 25 @ 11 75 7 50 @ 10 25 7 40 @ 9 00 7 60 @ 9 25 8 80 @ 11 75 8 40 @ 11 85 7 00 @ 9 60 7 20 @ 9 00 6 25 @ 8 00 6 40 @ 8 25
Range 1921	5 00 @ 11 25	5 50 @ 11 75	6 25 @ 11 85
	8 00 @ 18 00	8 40 @ 18 25	8 75 @ 18 25

Valuation of Hogs, 1921.....\$170,911,245

Average weight of Hogs, 1921......234 lbs.

SHEEP.

	Native Sheep	Native Yearlings	Western Sheep	Western and
	60@140 pounds	and Lambs	70@140 pounds	Mexican Lambs
January February March April May June July August September October November December	\$1 50 @ 6 00 2 00 @ 6 50 2 00 @ 6 25 2 50 @ 7 00 1 00 @ 5 50 1 00 @ 5 25 1 00 @ 5 50 1 00 @ 5 00 1 00 @ 5 00 1 00 @ 5 00 1 00 @ 5 00 1 00 @ 6 00	\$7 00 @ 12 25 5 00 @ 10 75 6 00 @ 10 75 6 00 @ 10 25 5 25 @ 12 50 3 00 @ 13 00 3 75 @ 10 75 3 00 @ 10 50 3 75 @ 10 10 3 00 @ 9 25 4 00 @ 10 25 5 00 @ 11 60	\$2 50 @ 6 75 2 00 @ 6 65 3 00 @ 6 75 4 00 @ 7 50 1 50 @ 6 50 2 50 @ 6 60 2 00 @ 5 75 2 00 @ 6 10 2 00 @ 6 00 2 50 @ 6 75	\$8 00 @ 12 50 6 50 @ 11 00 6 75 @ 11 25 6 50 @ 11 25 7 50 @ 12 75 6 50 @ 13 00 6 00 @ 11 75 5 00 @ 10 85 5 50 @ 9 35 6 00 @ 10 50 7 50 @ 11 75
Range 1921.	1 00 @ 7 25	3 00 @ 13 00	1 50 @ 7 85	5 00 @ 13 00
Range 1920.	1 00 @ 15 75	5 00 @ 21 50	1 50 @ 17 75	8 00 @ 21 75

Valuation of Sheep, 1921......\$33,455,492

BEEF PRODUCTS.

Range of prices at Chicago each week during 1921.

	Beef Hams,	Extra Mess,	Plate,	Extra Plate,	Tallow,
	per bbl.	per 100 lbs.	per 100 lbs.	per 100 lbs.	per lb.
January 8	49 00 @ 50 00 49 00 @ 52 00 51 50 @ 54 00 51 50 @ 54 00 51 50 @ 54 00 51 50 @ 54 00		17 50 @ 18 00 17 50 @ 18 00 17 50 @ 18 00 17 50 @ 18 00 17 50 @ 18 00 17 50 @ 18 00 17 50 @ 18 00 16 50 @ 17 00 16 50 @ 17 00 16 50 @ 17 00 16 50 @ 17 00 16 50 @ 17 00 16 50 @ 17 00 16 50 @ 17 00 16 50 @ 17 00 16 50 @ 17 00 16 50 @ 17 00 14 50 @ 15 00 14 50 @ 15 00 14 50 @ 15 00 14 50 @ 16 00 15 50 @ 16 00 15 50 @ 16 00 15 50 @ 16 00 15 50 @ 16 00 14 50 @ 15 00	\$27 50 @\$28 00 27 50 @ 28 00 27 50 @ 28 00 27 50 @ 28 00 26 50 @ 28 00 26 50 @ 27 00 25 50 @ 26 00 25 50 @ 26 00 25 50 @ 26 00 24 00 @ 26 00 24 00 @ 25 00 23 50 @ 24 00 19 50 @ 24 00 19 50 @ 20 00 19 50 @ 20 00 19 50 @ 20 00 18 50 @ 19 00 18 50 @ 19 00 18 50 @ 19 00 17 50 @ 18 00 17 50 @ 16 00 15 50 @ 16 00	\$ 71/2/2/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/

 ${\bf STANDARD}$

Range of Spot Prices at

	Mess Pork, per brl.						Lard, per 100 lbs.					Green Hams, per 100 lbs.				
January	\$24	00	@	\$ 25	50		\$ 12	621/	ź@	\$ 13	30	\$15	00	@	\$22	00
February	23	50	@	25	00		11	32½	2@	12	571/2	16	50	@	21	00
March	22	00	@	24	00		11	00	@	12	05	17	50	@	22	00
April	18	00	@	21	50		9	35	@	10	75	16	50	@	22	00
May	18	00	@	19	25		9	20	@	9	70	16	50	@	22	25
June	18	50	@	19	25		9	223	ź@	10	50	18	50	@	24	00
July	` 19	25	@	19	50		10	50	@	12	20	20	50	@	27	00
August	19	50	@	20	50		10	221/	2 @	12	12½	17	00	@	25	00
September	20	00	@	22	00		9	65	@	11	95	10	50	@	18	50
October	19	50	@	21	00		8	03	@	10	05	10	50	@	14	12½
November	19	00	@	19	50		8	00	@	9	70	10	50	@	14	121/2
December	17	50	@	19	00		8	50	@	8	80	10	50	@	15	50

HOG PRODUCTS.

Chicago monthly in 1921.

	Sho	Free ould 100	ers,]	Iam	ckleds, lbs.	·	Dry Salted Shoulders, per 100 lbs.			Dry Salted Extra Short Rib Sides, per 100 lbs.				Dry Salted Extra Short Clear Sides, per 100 lbs.							
\$ 18	00	@	\$ 19	00	\$14	50	@	\$22	00	\$15	00	@	\$ 15	50	\$11	50	@	\$12	00.	\$11	50	@ .	\$12	00
13	50	@	19	00	17	00	@	21	00	14	00	@	15	50	10	50	@	12	00	10	50	@	12	00
15	00	@	16	00	17	25	@	22	75	14	00	@	14	50	10	371	⁄2@	11	25	10	371	⁄2@	11	25
13	00	@	17	00	16	00	@	22	00	14	00	@	14	50	9	371	<u>⁄2@</u>	10	50	9	37	⁄ <u>2</u> @	10	50
12	00	@	15	00	16	50	@	22	50		Not	que	oted		9	371	⁄2 @	9	75	9	37	½@	9	75
12	50	@	14	50	18	50	@	25	00						9	123	⁄2@	10	25	9	123	½@	10	25
13	00	@	17	00	22	87	⁄2@	27	50						10	123	⁄2@	11	75	10	12	½@	11	75
13	00	@	17	00	21	00	@	27	50				· · · ·		10	00	@	11	50	10	12	½@	11	75
13	00	@	17	00	12	50	@	23	50						9	371	⁄2@	10	25	9	62	√2@	10	50
13	00	@	15	00	11	50	@	17	50	ļ	• .				8	00	@	9	50	8	37	½@	9	75
12	00	@	14	00	10	00	@	16	75						7	50	@	8	121/2	8	00	@	8	50
12	00	@	15	00	10	00	@	16	75				· • · · ·		7	50	@	7	75	7	75	@	8	25

PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi (Taken from the Price

					
PLACES WHERE PACKED	1920-1921.	1919-1920.	1918-1919.	1917-1918.	1916-1917.
Did the bloom	0 500 405	0.007.000	0.007.440		
Chicago	2,793,435 54,300	3,035,688 54,125	3,835,110	2,895,846	3,339,072 55,396
PeoriaAlton	22,657	21,295	65,580 16,188	44,492 17,051	22.63 5
Jacksonville	12,148	18,879	20,200	11,001	
Other Illinois	7,817	7,786	22,327	23,100	15,671
Total Illinois.	2,890,357	3,137,773	3,939,205	2,980,489	3,432,774
Kansas City	809,387	976,430	1,606,094	1,044,898	1,137,394
St. Louis	1,264,132	1,263,369	1,310,780	1,060,902	1,105,887
St. Joseph	547,580	725,094	1,024,740	710,608	962,890
Other Missouri					
Total Missouri	2,621,099	2,964,893	3,941,614	2,816,408	3,206,171
Sioux City	437,954	511,948	658,168	541,515	628,897
Cedar Rapids	272,814	240,381	288,739	208,531	281,786
Ottumwa	250,740 88,270	210,405 127,111	229,011 158,510	186,747 126,775	238,422 139,893
Waterloo	89,722	75,132	87,692	60.774	85,582
Des Moines	46,592	66,808	76,312	12,956	10,657
Dubuque	76,885	75,545	11,634	13,174	15,440
Davenport	$33,790 \\ 2.217$	28,580	26,830	25,207 1,133	18,740
Other Iowa		1,995 010	2,000		2,319
Total Iowa	1,298,984	1;335,910	1,538,896	1,176,812	1,421,736
Cleveland	492,100	492,900	521,290	405,672	488,258
Cincinnati	335,800 29,823	337,800 52,258	290,800 21,709	233,409 23,960	268,366 36,498
Dayton	45,875	44,931	44,942	44,422	48,524
Columbus	34,009	37,856	37,360	28,119	33,641
Other Ohio	44,138	32,419	36,878	26,716	28,240
Total Ohio	981,745	998,164	952,979	762,298	903,527
Indianapolis	543,801	523,740	672,772	534,559	722,416
Evansville	34,802	38,814	42,018	32,453	31,376
Logansport	10,511 43,146	45,601 86,379	19,954 54,941	37,316 75,353	35,891 70,227
Terre Haute	15,719	24,035	13,322	12,670	10,221
Other Indiana	20,344	12,865	31,917	13,631	32,013
Total Indiana	668,323	731,434	834,924	705,982	891,923
Cudahy	212,900	335,198	416,687	272,457	340,843
Milwaukee	245,889	196,930	311,781	199,547	209.180
Eau Claire	21,531	18,358	21,942	19,001	21,134
Other Wisconsin	2,920	9,014	5,930	9,879	25,439
Total Wisconsin	483,240	559,500	756,340	500,884	596,596
South Omaha	753,826	762,772	1,259,808	805,675	964,173
Nebraska City	102,780	100,992	131,701	76,964	76,969
Other Nebraska			5,025	1,663	3,208
Total Nebraska	856,606	863,764	1,396,534	884,302	1,044,350
St. Paul	779,389	699,711	775,574	506,467	550,428
Austin	$245,547 \\ 20,000$	303,810 40,340	272,407	204,240 35,000	248,295 35,400
WinonaAlbert Lea	108,252	113,306	55,430 101,811	62,410	35,400 57,795
Other Minnesota.	3,870	6,481	3,195	2,578	10,830
Total Minnesota	1,157,058	1,163,648	1,208,417	810,695	902,748
Wichita	94,182		235,103	171,139	199,527
Topeka	44,401	138,764 47,729	40,002	36,746	41,834
Other Kansas	8,624	10,685	9,449	10,127	22,663
Total Kansas	147,207	197,178	284,554	218,012	264,024
Nashville	15,485	14,478	13,020		14,000
Other Tennessee	20,174	18,090	16,245	13,938	15,143
Total Tennessee	35,659	32,568	29,265	13,938	29,143
Pittsburg and Allegheny	204,545	121,667	121,367	110,196	175,000
Other Pennsylvania					
Total Pennsylvania	204,545	121,667	121,367	110,196	175,000
Denver	110,364	106,959	166,224	130,995	172,359
Pueblo	26,454	17,263	15,541	11,643	12,933
Other Colorado	126 099	1,409	182 440	149 620	107.000
	136,982	125,631	182,440	142,638	185,292
Fort Worth	89,267	143,252	355,868 17,159	242,929 26,302	352,561
Other Texas.	22,619 18,111	18,165 3,539	1,752	20,002	34,181
Total Texas	129,997	164,956	374,779	269.231	386,742
	120,001	101,000	, 3.1,	300,201	300,112

MISSISSIPPI VALLEY.

Valley during the past five regular packing seasons, November 1 to March 1. Current Grain Reporter.)

PLACES WHERE PACKED	1920-1921.	1919-1920.	1918-1919.	1917-1918.	1916-1917.
Wheeling, W. Va	108,268 76,563	139,025 114,819	98,139 44,200	70,345 60,023	75,000 62,163
Other Virginia and W. Virginia					
Total Virginia and W. Virginia.	184,831	253,844	142,339	130,368	137,163
Sioux Falls	172,784	180,368	174,590	160,217	197,969
Other South Dakota	172,784	1,310	174,590	160,217	197,969
Fargo		19,755	1,1,000		
Other North Dakota					
Total North Dakota		19,755			
Atlanta	19,882	20,000 48,956	20,000 59,038	20,369 41,837	30,000 44,857
Other Georgia	26,539	2,099		49,763	9,459
Total Georgia	46,421	71,055	79,038	111,969	84,316
AndalusiaBirmingh am	21,831 14,720	32,547 9,819	11,500	8,500	15,010
Other Alabama	4,500		40,810	3,808	5,000
Total Alabama	41,051	42,366	52,310	12,308	20,010
Jacksonville	35,557	24,107	46,920	30,676	21,787
Chipley Other Florida		14,000			
Total Florida	35,557	38,107	46,920	30,676	21,787
Natchez			24,211	15,857	21,773
Other Mississippi		•••••	24,211	15,857	21,773
Louisville	70,800	72,191	58,200	45,291	56,107
Other Kentucky					
Total Kentucky	70,800	72,191	58,200	45,291	56,107
DetroitOther Michigan	248,381	353,679	398,774	354,387	442,054
Total Michigan	248,381	353,679	398,774	354,387	442,054
Oklahoma City	86,529	78,513	259,695	146,853	221,794
Other Oklahoma		70.510			001 504
Total Oklahoma	86,529	78,513	259,695	146,853	221,794
Other Cities	84,237	128,362	90,000	100,000	65,000
Totals.	12,582,393	13,636,636	16,887,391	12,499,811	14,707,999
		APITULATION	,		
STATES WHERE PACKED.	1920-1921.	1919-1920.	1918-1919.	1917-1918.	1916-1917.
IllinoisMissouri	2,890,357 2,621,099	3,137,773	3,939,205	2,980,489	3,432,774
Iowa	1,298,984	2,964,893 1,335,910	3,941,614 1,538,896	2,816,408 1,176,812	3,206,171 1,421,736
Ohio	981,745	998,164	952,979	762,298	903,527
Indiana Wisconsin	668,323 483,240	731,434 559,500	834,924 756,340	705,982 500,884	891,923
Nebraska	856,606	863,764	1,396,534	884,302	596,596 1,044,350
Minnesota	1,157,058	1,163,648	1,208,417	810,695	902,748
Kansas	147,207	197,178	284,554	218,012	264,024
Tennessee	35,659	32,568	29,265	13,938	29,143
Pennsylvania. Colorado	204,545 136,982	121,667 125,631	121,367 182,440	110,196 142,638	175,000 185,292
Texas	129,997	164,956	374,779	269,231	386,742
Virginia and West Virginia	184,831	253,844	142,339	130,368	137,163
South Dakota	172,784	181,678 19,755	174,590	160,217	197,969
Georgia	46,421	71,055	79,038	111,969	84,316
Alabama	41,051	42,366	52,310	12,308	20,010
Florida	35,557	38,107	46,920	30,676	21,787
Mississippi	70 000	79 101	24,211	15,857	21,773
Kentucky	70,800 248,381	72,191 353,679	58,200 398,774	45,291 354,387	56,107 442,054
	1 240,001				
Oklahoma	86,529	78,513	259,695	146,853	221,794
OklahomaOther Cities	86,529 84,237	78,513 128,362	259,695 90,000	146,853 100,000	221,794 65,000

Note.—The total number of hogs packed in the West during the winter season of 1920-1921 was 12,582,393, and the average cost of hogs for that season \$9.89.

The total number of hogs packed in the West during the summer season, from March 1st to November 1st, 1920, was 17,901,491, as against 19,435,648 for the corresponding time in 1919.

The average weight per live hog of the packing during the winter season of 1920-1921 was 229.03 lbs., and the total pounds of hogs for that season 2,881,620,000.

LARGEST RECEIPTS IN BUSHELS AND LARGEST INSPECTION BY CARS OF WHEAT, CORN AND OATS, *FOR ONE DAY, AT CHICAGO

For a Series of Years, and the Date of such Receipts

		BUSHELS	
	Wheat, bu.	Corn, bu.	Oats, bu.
1906	July 25844,000	Sept. 12958,000	Nov. 7
1907	Sept. 5569,000	Sept. 181,538,000	Sept. 181,062,000
1908	Aug. 5584,000	Dec. 29801,000	April 8709,000
1909	July 281,020,000	Feb. 231,089,000	Oct. 13890,000
1910	Aug. 10974,000	Sept. 81_473,000	Aug. 161,950,000
1911	July 191,022,000	June 11,468,000	Jan. 5929,000
1912	Oct. 30805,000	Feb. 28 1,258,000	Nov. 61,601,000
1913	Aug. 61,442,000	Feb. 132,055,000	June 181,058,000
1914	July 221,933,000	Dec. 91,876,000	Aug. 121,372,000
1915	Aug. 18 1,147,000	Jan. 20 1,373,000	Sept. 91,736,000
1916	Feb. 23 1,033,000	Feb. 171,746,000	Aug. 162,078,000
1917	April 4437,000	June 31705,000	Aug. 221,566,000
1913	Aug. 14 2,126,000	Oct. 141,059,000	Sept. 51,445,000
1919	July 301,741,000	June 3752,000	July 30
1920	Aug.,13522,000	Sept. 281,018,000	Sept. 9903,000
1921	July 271,494,000	June 22,107,000	Aug. 21,353,000
	IN	SPECTION BY CAR	S
	Wheat, cars	Corn, cars	Oats, cars
1906	July 30887	Jan. 2896	Jan. 2
1907	Aug. 6508	Sept. 231,270	Sept. 3
1908	Aug. 4538	Dec. 15827	March 17541
1909	July 27943	Feb. 241,033	Aug. 24
1910	Aug. 1 1,413	Sept. 7954	Aug. 17974
1911	July 25 1,071		
	wasy 20	May 311,467	May 31643
1912	Sept. 4581	May 311,467 Feb. 291,051	
1912		-	May 31
	Sept. 4581	Feb. 291,051	Nov. 6
1913	Sept. 4	Feb. 29	Nov. 6
1913	Sept. 4	Feb. 29	Nov. 6
1913	Sept. 4	Feb. 29	Nov. 6
1913	Sept. 4	Feb. 29. 1,051 Feb. 26. 1,549 Dec. 8. 1,417 Jan. 12. 1,137 Feb. 15. 1,529	Nov. 6. .900 July 8. .711 Aug. 5. .974 Sept. 8. 1,018 Aug. 15. 1,285
1913	Sept. 4. .581 Aug. 6. 1,220 July 20. 1,826 Aug. 16. 1,292 Aug. 8. .648 Aug. 8. .231	Feb. 29. 1,051 Feb. 26. 1,549 Dec. 8. 1,417 Jan. 12. 1,137 Feb. 15. 1,529 Jan. 9. 613	Nov. 6. .900 July 8. .711 Aug. 5. .974 Sept. 8. 1,018 Aug. 15. 1,285 Sept. 5. .832
1913	Sept. 4. .581 Aug. 6. 1,220 July 20. 1,826 Aug. 16. 1,292 Aug. 8. .648 Aug. 8. .231 Aug. 12. 1,964	Feb. 29. 1,051 Feb. 26. 1,549 Dec. 8. 1,417 Jan. 12. 1,137 Feb. 15. 1,529 Jan. 9. 613 Sept. 4. 928	Nov. 6. .900 July 8. .711 Aug. 5. .974 Sept. 8. 1,018 Aug. 15. 1,285 Sept. 5. .832 Aug. 13. .915
1913	Sept. 4. .581 Aug. 6. 1,220 July 20. 1,826 Aug. 16. 1,292 Aug. 8. .648 Aug. 8. .231 Aug. 12. 1,964 Sept. 23. 1,158	Feb. 29. 1,051 Feb. 26. 1,549 Dec. 8. 1,417 Jan. 12. 1,137 Feb. 15. 1,529 Jan. 9. 613 Sept. 4. 928 June 10. 520	Nov. 6. .900 July 8. .711 Aug. 5. .974 Sept. 8. 1,018 Aug. 15. 1,285 Sept. 5. .832 Aug. 13. .915 Sept. 3. .391

In some cases these figures are for two days—two holidays coming together.

CONTRACT (OR BETTER) WHEAT, CORN AND OATS IN PUBLIC ELEVATORS AT CHICAGO

On the first of each month for a series of years.

WHEAT

	1921.	1920.	1919	1918	1917	1916.	1915.	1914.
	Bushels	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
January. February. March. April. May. June. July. August September. October. November. December.	359,000 232,000 270,000 13,000 116,000 53,000 1,246,000	2,397,000 1,960,000 1,484,000 1,285,000 1,102,000 513,000 97,000 7,000 4,000 40,000 105,000 195,000	2,405,000 2,453,000 2,681,000 2,592,000 2,183,000 76,000 	145,000 142,000 149,000 186,000 164,000 10,000 891,000 4,158,000 4,342,000 4,692,000 2,951,000	3,098,000 2,480,000 2,212,000 1,470,000 241,000 37,000 10,000 14,000 6,000 27,000 69,000	3,801,000 3,075,000 1,936,000 2,113,000 3,539,000 4,781,000 4,865,000 4,969,000 3,742,000 3,742,000 3,385,000	1,402,000 260,000 75,000 64,000 1,020,000 2,203,000 160,000 731,000 50,000 321,000 2,137,000	2,803,000 2,461,000 3,354,000 3,131,000 2,299,000 138,000 995,000 1,879,000 1,230,000 1,260,000 3,237,000

CORN

	1921.	1920.	1919	1918	1917	1916.	1915.	1914.
	Bushels	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
January February March April May June July August September October November December	1,616,000 3,550,000 5,608,000 3,165,000 1,260,000 6,632,000 4,161,000	39,000 18,000 18,000 18,000 25,000 30,000 532,000 74,000 1,361,000 1,203,000 387,000	337,000 236,000 68,000 195,000 405,000 484,000 225,000 321,000 242,000 96,000	17,000 28,000 1,500 33,000 19,000 56,000 58,000 21,000	181,000	551,000 729,000 1,098,000 2,232,000 2,479,000 4,108,000 479,000 1,060,000 1,108,000 6,000 59,000	4,482,000 5,345,000 4,909,000 4,546,000 4,267,000 3,216,000 988,000 215,000 96,000 956,000 486,000	1,982,000 2,311,000 2,698,000 3,480,000 2,828,000 1,243,000 1,120,000 5,000 761,000 338,000 199,000

OATS

	1921.	1920.	1919	1918	1917	1916.	1915.	1914.
	Bushels	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
January. February. March. April. May. June. July. August. September. October. November. December.	1,313,900 1,271,000 1,775,000 2,937,000 2,854,000 2,501,000 4,195,000 2,735,000 2,168,000 1,463,000 1,344,000 1,020,000	273,000 226,000 190,000 199,000 112,000 108,000 31,000 12,000 12,000 1,350,000 1,532,000	1,406,000 678,000 943,000 543,000 635,000 722,000 618,000 457,000 469,000 388,000 325,000	1,834,000 1,485,000 1,076,000 1,082,000 636,000 1,661,000 575,000 495,000 2,859,000 2,629,000 1,187,000 1,452,000	9,285,000 8,836,000 8,739,000 6,985,000 4,987,000 2,694,000 12,000 1,291,000 1,291,000 1,421,000	2,100,000 1,602,000 1,055,000 1,055,000 1,125,000 2,505,000 2,360,000 1,545,000 7,127,000 9,305,000 9,335,000	5,601,000 6,641,000 7,098,000 5,950,000 6,314,000 2,976,000 725,000 11,000 215,000 282,000 1,225,000	3,752,000 3,222,000 3,138,000 2,853,000 1,761,000 571,000 1,936,000 4,998,000 3,742,000 4,937,000 5,729,000

STOCK OF "CONTRACT" PORK IN CHICAGO.

The following table shows the stock of "contract" mess pork in Chicago on the first day of each month for the past ten years:

	1921.	1920.	1919.	1918	1917	1916.	1915.	1914.	1913.	1912.
	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.
January. February. March. April. May. June. July. August. September. October November. December.	4,001 4,659 4,700 5,272 3,448 2,193 1,093	4,132 7,329 6,126 6,762 7,313 14,885 22,618 31,050 19,651 16,419 5,919 2,167	4,194 3,938 4,036 3,371 2,112 3,728 2,379 3,114 3,137 1,680 1,413 2,655	1,604 2,110 1,529 966 4,174 8,402 7,275 9,476 10,385 9,130 7,905 5,444	7,721 12,421 11,462 11,963 12,820 12,858 12,023 11,565 12,984 11,072 4,006 1,853	8,564 13,067 12,834 11,932 13,488 23,048 18,194 8,836 7,644 4,835 6,377 2,663	37,789 39,992 53,760 60,314 59,272 61,180 61,528 62,636 59,745 58,055 42,043 29,259	8,947 7,956 11,178 15,077 21,579 21,825 33,295 34,814 30,272 20,189 25,818 30,532	5,560 6,771 5,388 12,620 16,876 13,368 13,057 13,821 12,731 13,714 9,101 7,808	33,942 37,839 42,110 41,135 39,964 43,632 46,191 40,880 45,799 38,793 29,654 20,217

STOCK OF "CONTRACT" LARD IN CHICAGO.

The following table shows the stock of "contract" lard in Chicago on the first day of each month for the past ten years:

	19 21.	1920	1919	1918	1917	1916.	1915.	1914.	1913.	1912.
	Tcs.	Tcs.	Tcs.	Tcs.	Tcs.	Tcs.	Tcs.	Tcs.	Tcs.	Tcs.
January. February. March. April. May. June. July. September. October. November. December.	38,100 83,745 114,014 137,000 185,000 260,000 307,000 276,000 179,000 30,000 15,000	34,700 95,600 117,400 160,000 170,000 208,300 243,300 245,600 243,000 168,000 40,800 9,100	30,400 66,400 43,400 24,900 35,900 47,700 73,120 87,200 47,700 39,200 38,400	52,000 19,000 33,800 32,200 41,500 43,700 49,550 51,460 46,000 43,300 41,900 48,000	77,970 74,400 87,100 71,300 61,140 55,700 94,400 131,000 130,000 116,000 39,000 41,700	43,900 139,700 184,350 212,500 202,250 177,200 167,800 182,900 144,200 111,240 87,100 62,300	19,741 18,536 70,543 96,601 125,580 195,431 248,871 274,960 266,913 240,932 169,751 134,878	38,738 73,231 97,107 105,705 123,799 143,059 169,216 200,574 179,784 120,921 17,295 11,379	17,325 18,981 16,062 12,534 13,304 33,905 84,781 120,424 125,134 110,137 64,780 48,523	49,857 82,795 104,959 107,189 118,059 120,437 166,476 194,083 163,857 91,156 42,702 17,341

STOCK OF SHORT RIB SIDES IN CHICAGO.

The following table shows the stock of short rib sides in Chicago on the first day of each month for the past eight years:

	1921.	1920,	1919.	1918	1917	1916.	1915.	1914.
	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	L bs.	Lbs.
January. February. March. April. May. June. July. August. September. October. November. December.	3,317,004	2,738,141	526,050	6,564,435	22,007,733	14,903,066	18,283,396	8,132,791
	8,183,411	6,521,503	1,223,948	8,532,100	21,897,837	19,752,863	28,185,245	17,234,034
	7,390,000	9,149,245	402,679	9,948,624	19,821,088	22,639,394	36,263,816	30,136,723
	7,851,459	10,462,289	305,984	13,672,418	15,482,732	23,187,473	40,467,138	20,167,391
	7,403,000	10,732,529	1,062,473	16,389,406	17,195,763	21,854,986	41,907,841	17,144,568
	7,709,000	12,738,537	2,646,697	15,949,144	16,970,656	18,094,537	41,487,380	14,115,715
	9,423,766	14,846,466	3,921,221	12,661,552	16,036,791	15,492,638	41,189,166	14,734,394
	9,104,000	15,446,920	5,844,573	14,933,195	14,977,255	14,561,132	40,024,911	12,254,441
	7,349,348	12,959,266	5,089,519	14,115,616	13,656,436	9,785,148	40,499,095	11,715,787
	5,311,835	5,991,352	3,362,000	10,724,000	6,344,449	7,775,237	28,829,122	10,020,531
	2,915,754	1,606,328	2,425,824	5,789,161	1,075,412	4,720,041	13,342,512	3,910,000
	1,506,576	701,430	329,036	1,492,421	2,135,645	12,572,874	3,046,674	2,909,675

STOCKS OF PROVISIONS IN CHICAGO.

As reported to the Registrar of Provisions each month during 1921.

		Jan. 31	Feb. 28	March 31	April 30	May 31	June 30	July 31	Aug. 31	Sept. 30	Oct. 31	Nov. 30	Dec. 31
Mess PorkSeason 1919–1920 I	Bbls	272	4 001	A 650	VO. V	K 979	377 %	9 102	1 003	456			
1921-1922	Bbls		F .	200°±	:	414,0	0,10	6,130	CEO'T		789	:	2.335
Pork	Bbls	28,774	35,588	33,803	33,362	33,947	33,723	31,416	26,260	18.867	14,832	13,818	14,265
1919-1920	Lbs	296,411.			•				. :				:
	Lbs	28,473,512	38,657,503	47,950,500	62,843,147	88,466,887	88,466,887 104,373,958	96,713,233	62,687,622	27,550,345	9,111,445	2,447,680	805,530
Dream Lard 1921-1922	Los		٠.			• 1					1,597,211	2,801,709	σ.
	Lbs	4,708,137	7,070,589	6,499,593	7,589,965	8,653,747	10,819,247	9,444,279	8,840,171	6,197,870	4,521,456	3,219,987	4
Chart Dib Cides		02,019			29,305								
1001 1000	LDS	286,621,0	7,290,304	6,551,459	6,403,979	1,709,851	9,423,700	9,104,555	7,549,348	5,311,835	2,902,442	1,425,496	740,530
7761-1261	ros	:					:				13,312	81,080	372,221
0000	 	468,170	349,780	377,143	162,031	154,813	40,750	59,994	278,738	636,182	700,725	529,179	460,368
1919-1920	80.		٠.					:::::::::::::::::::::::::::::::::::::::		:::::::::::::::::::::::::::::::::::::::		:::::::::::::::::::::::::::::::::::::::	
	Lbs	1,258,060	2,030,345	2,521,772	2,918,620	2,843,120	2,488,543	2,414,418	1,442,697	552,140	491,260	303,095	214,000
Short Clear Sides1921-1922	Lbs										220,934	272,236	394,854
	Lbs	211,069	398,863	334,377			_		1.221.075		257,678	162,774	294,437
	Lbs	7,335,294	11,220,028	12,352,572	_				4.490,017		2.123.515	2.440.935	2.762.712
	Lbs	1,467,516	2,512,318	2,185,742	1,072,323	214,968	375.742	355,896	243,631		210,802	142,475	135,960
	Lbs	15,917,661	21,111	24.819.885	26,539,505	28,007,009	29,408,874	32.514.559	33.113.459		21.902,200	17,705,708	17.010,601
-	Lbs	20,503,224	23,600	22,449,556	23,999,271	26,497,358	24,730,585	20,108,115	19.570,418		12,313,533	14,330,115	17,295,895
Sweet Pickled Skinned Hams	Lbs	12,694,976	13,824	12,146,049	13,108,385	10.391.919	10,518,609	10,619,978	13,117,867		12,124,120	10.590.428	6.837.302
	Lbs	7,275,950	8,829	5.891,538	7.653.214	8,397,990	8.857,532	10.282,164	10,126,340		6.075.371	6.905.577	6,323,063
ms	Lbs	7,407,481	10,636,015	9,581,189			8,942,842	9.472.207	8,023,636		1,852,580	2411,053	4.024.403
- :: ::	Lbs	212,384	252,609	62,523	221,166	108,780		128,135	148,419	126,469	138.445	185,240	87.835
Other cuts of Meat	Lbs	20,850,026	28,437,437	25,256,384	24,441,503		22,196	17,842,625	13,661,261	10,395,143	5,861,171	5,486,502	6,066,707
Total Cut Meats	Lbs	Lbs 103,785,222 130,543		125.830.189	127.368.834	125.771.680	126 129 920	123 125 830 189 127 368 834 125 771 680 126 129 920 119 754 548 119 786 906	12 786 908	88 220 597	67 188 088	69 071 803	63 020 888
1				facelonal and	Toologo in	2001-110-1	000000000000000000000000000000000000000	10101101101	000,000,000	- 1	000000-600	00000000000	0000000000

STOCKS OF MESS PORK AND PRIME STEAM LARD IN STORE AT CHICAGO Monthly for five years. Mess Pork—barrels.

	January	February	March	April	May	June	July	August	September	October	November	December
1921	2,06	4,001	4,659	4.704		3,448	2,193	1,093	456	801	1,722	2,335
1920	7,32	6,126		7,313		22,618	20,578	19,651	16,419	5,919	2,167	1,803
1919.	සි	4,036		3,612	3,728	2,914	3,114	3,139	1,680	1,413	2,655	4,147
1918	2,110	1,529		4,174		7,275	9,476	10,385	9,130	7,905	5,444	4,194
1917	13,008	11,797	12,025	12,872		12,043	11,575	12,984	11,072	4,006	1,853	1,779
			PRIME	STEAM I	LARD—POU	OUNDS.						
	January	February	March	April	May	June	July	August	September	October	November	December
1921.	28,769,923	38,765,383	48,058,380	62,843,147	88,466,887	104,373,958	96,713,233	62,687,622	27,550,345	10,708,656	5.249.389	5.312.893
1920.	33,455,563	42,756,337	57,938,247	61,196,651	71,538,029	85,183,746	86,029,130	85,222,649	58,814,378	14,301,461	5,150,434	13.841.348
1919.	29,142,801	19,273,737	8,721,710	12,219,812	16,781,611	18,998,797	25,692,831	20,520,773	16,236,037	13,740,391	13,447,155	14,334,734
1918	12,428,017	11,817,659	16,653,920	18,523,078	19,286,619	21,370,857	21,833,684	16,766,758	15,263,265	14,659,203	16,778,039	18,135,155
1917	36,887,648	37,812,614	27,655,474	21,857,170	19,499,642	33,046,438	45,954,501	45,749,490	40,637,327	13,559,232	14,601,634	14,775,030

EASTBOUND

Statement showing Eastbound Shipments of articles named, from Chicago, by

	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Grass Seeds, Lbs.	Flaxseed, Bu.
January 8		325,000	830,000	902,000	112,000	74,000	1,010,000	
15		362,000	1,544,000	1,118,000	151,000	126,000	957,000	
22		376,000 283,000	2,346,000 1,789,000	872,000 918,000	252,000 41,000	142,000	1,031,000 1,037,000	1,000 1,000
February 5		251,000	1,261,000	921,000	64,000	200,000 143,000	930,000	1,000
12	113,000	290,000	564,000	587,000	80,000	138,000	1,369,000	
19		340,000	1,588,000	715,000	70,000	117,000	1,042,000	2,000
26		267,000	1,511,000	900,000	31,000	79,000	2,050,000	
March 5		169,000 310,000	2,726,000 2,697,000	867,000 932,000	17,000 28,000	81,000 66,000	2,506,000 2,153,000	1,000
19	140,000	341,000	2,550,000	1,053,000	42,000	59,000	2,816,000	
26	205,000	416,000	2,128,000	1,462,000	78,000	116,000	2,268,000	2,000
April 2		280,000	1,227,000	1,270,000	24,000	85,000	1,589,000	
16		459,000	792,000	1,188,000	40,000	93,000	1,405,000	1,000
16		310,000 184,000	403,000 351,000	804,000 1,002,000	31,000 2,000	73,000 3 5, 000	1,162,000 1,112,000	
30		151,000	319,000	745,000	11,000	41,000	1,139,000	
May 7	93,000	66,000	416,000	760,000	8,000	58,000	532,000	
14			218,000	862,000	5,000	67,000	493,000	
21		150,000	316,000	633,000		52,000	704,000	
June 28		132,000 161,000	205,000 255,000	516,000 366,000	2,000	120,000 56,000	270,000 341,000	
, une 1			280,000	408,000	2,000	42,000	183,000	
18			240,000	510,000	1,000	56,000	210,000	
28	110,000	164,000	145,000	701,000	9,000	73,000	158,000	
July			156,000	322,000	3,000	43,000	118,000	
			206,000	325,000	1,000	40,000	36,000	•••••
10			171,000 181,000	300,000 316,000	3,000 3,000	38,000 70,000	286,000 452,000	
3			244,000	464,000	4,000	48,000	1,200,000	
August			223,000	680,000	2,000	87,000	509,000	
13	169,000	386,000	177,000	623,000	8,000	57,000	1,177,000	
2			168,000	600,000	4,000	92,000	1,223,000	
September.			180,000 248,000	442,000 578,000	2,000 5,000	91,000 100,000	1,641,000 2,326,000	
September. 1			139,000	330,000	4,000	38,000	2,948,000	
1			128,000	346,000	1,000	48,000	1.847.000	
2			118,000	345,000		50,000	2,050,000	
October			138,000	350,000		72,000	1,046,000	
1		146,000	105,000	235,000	2,000	30,000	1,107,000	
$\begin{bmatrix} 1 \\ 2 \end{bmatrix}$			204,000 164,000	299,000 473,000	2,000 1,000	64,000 70,000	1,298,000	
2			225,000	688,000	2,000	57,000	1,214,000	
November.	190,000		197,000	674,000	3,000	44,000	928,000	
13			193,000	517,000		62,000	1,084,000	
		173,000	297,000	405,000	1,000	61,000	541,000	
December . 2			237,000 336,000	352,000 545,000	1,000	47,000 41,000	756,000 575,000	
December. 1			838,000	574,000	7,000	58,000	546,000	
1	7 137,000	136,000	1.133.000	1.106.000	86,000	37,000	1,026,000	
2	131,000	170,000	1,611,000	893,000	124,000	59,000	1,234,000	
3	1 126,000	96,000	2,079,000	1,055,000	203,000	56,000	761,000	
Total, 1921	7,302,000	11,898,000	36,797,000	34,849,000	1,569,000	3,752,000	57,404,000	8,000
Total, 1920	6,004,000	22,644,000	20 219 000	43 015 000	4 855 000	3,718,000	33,705,000	84,000
. 1919		21,606,000	29,218,000 26,641,000	43,915,000 64,318,000	4,655,000 5,404,000	12,047,000	38,964,000	8,000
1918	5,585,000	8,281,000	28,946,000	53,734,000	975,000	3,945,000	31,757,000	8,000
1917	7,508,000	19,783,000	32,606,000	92,300,000	3,601,000	5,912,000	46,459,000	30,000
1916	6,058,000	53,362,000	44,854,000	110,581,000	4,337,000	10,428,000		5,000
1915	4,895,000	39,552,000	48,669,000	120,781,000	4,009,000	8,560,000		
1914 1913	4,007,000 3,247,000	25,908,000 27,933,000	39,514,000 58,318,000	107,231,000 89,928,000	2,002,000 1,534,000	6,166,000 6,961,000		
1912	2,759,55	16,680,800	45,837,850	94,235,300	992,900	2,916,600		
1911	2,580,943	7.112,700	38,645,075	64,129,300	795,100	5,697,400	32,768,200	
1910	3,773,79	0 8.542.800	35,372,546	67,247,800	469,800	7,067,400	47,303,010	242,000
1909	4,599,817	11,883,459	43,709,290	67,194,313	655,969	7,578,356	61,170,204	140,834

RAIL SHIPMENTS.

rail, during each week in 1921, as reported to the Chicago Board of Trade.

Cured Meats, Lbs.	Canned Meats Cases	Fresh Meats, Lbs.	Beef, Pkgs.	Pork, Brls.	Lard, Lbs.	Malt, Bu.	Millstuffs, Lbs.	Oil Cake, Lbs.
11 005 000	14 001	99 427 000	0.000	4.005	e 00e 000	05.000	10 400 000	40,000
11,885,000	14,801	28,437,000	6,080	4,035	6,886,000	85,000	12,429,000	40,000
7,682,000	12,168 20,615	26,810,000	5,380	4,067	6,952,000 7,019,000	58,000	13,488,000	
11,348,000 12,506,000	20,015 22,469	26,874,000	7,726	4,657 6,177	10,179,000	59,000	13,981,000	
14,299,000	37,401	29,748,000 31,537,000	7,881 9,718	5,839	13,313,000	40,000 30,000	12,893,000	60,000
12,319,000	25,426	22,517,000	6,001	6,746	10,113,000	43,000	8,476,000 11,090,000	1,144,000
17,573,000	36,193	42,757,000	9,069	8,679	12,319,000	149,000	13,043,000	1,790,000
15,716,000	30,435	23,795,000	5,588	6,292	12,344,000	322,000	14,519,000	948,000
15,332,000	23,115	23,012,000	7,319	5,804	9,871,000	82,000	14,235,000	885,000
16,742,000	28,254	26,489,000	9,995	9,102	10,660,000	39,000	13,062,000	1.100,000
15.850.000	23.093	27,879,000	11,556	8,271	11,282,000	49,000	13,967,000	190,000
20,186,000	39,266	37,867,000	9,771	6,736	15,792,000	208,000	15,081,000	97,000
16,453,000	26,744	26,179,000	6,378	5,382	13,581,000	38,000	13,601,000	2.,000
12,830,000	20,531	28,445,000	5,501	4,133	9,124,000	54,000	12,279,000	
14,862,000	15,424	22,448,000	7,663	4,847	7,000,000	67,000	10,978,000	
13,871,000	12,715	22,058,000	4,455	4,130	8,184,000	68,000	11,959,000	133,000
18,632,000	24,664	29,962,000	9,433	9,577	8,892,000	95,000	12,422,000	200,000
12,211,000	14,670	21,812,000	6,329	5,363	5,754,000	110,000	10,623,000	40,000
18,414,000	23,710	29,684,000	10,708	8,432	9,297,000	76,000	14,720,000	40,000
15,703,000	15,609	28,347,000	9,100	8,040	7,876,000	36,000	14,033,000	
13,877,000	12,285	25,208,000	6,690	8,947	8,100,000	70,000	18,239,000	
11,416,000	11,445	18,548,000	5,625	4,114	4,939,000	42,000	11,087,000	
16,228,000	19,686	22,473,000	8,314	8,217	7,553,000	50,000	11,073,000	
14,476,000	14,274	25,668,000	7,554	6,064	7,294,000	114,000	13,914,000	
16,124,000	19,739	24,197,000	8,049	6,806	6,719,000	114,000	10,810,000	
12,269,000	12,015	19,595,000	4.338	4,099	6,050,000	57,000	11,218,000	
13,545,000	14,593	23,273,000	7,248	5,726	5,331,000	51,000	12,592,000	
15,053,000	22,526	32,961,000	7,999	5,592	6,817,000	59,000	10,851,000	
17,189,000	20,984	25,554,000	8,534	6,777	8,387,000	84,000	9,685,000	962,000
16,270,000	18,359	24,058,000	8,826	5,552	9,925,000	164,000	18,997,000	958,000
14,172,000	13,162	18,806,000	8,545	6,491	13,948,000	79,000	15,069,000	693,000
13,385,000	11,122	14,661,000	5,927	3,976	10,052,000	137,000	13,814,000	60,000
14,789,000	9,320	19,076,000	8,372	6,059	15,864,000	136,000	14,707,000	64,000
13,731,000	42,174	16,825,000	7,817	7,052	16,933,000	89,000	14,461,000	
16,160,000	25,879	19,001,000	5,210	5,935	21,078,000	67,000	13,812,000	206,000
15,547,000	21,137	20,245,000	7,057	5,718	16,161,000	54,000	13,540,000	126,000
15,937,000	13,823	22,820,000	7,739	6,341	23,859,000	63,000	10,996,000	
19,854,000	28,899	29,910,000	7,607	8,916	22,006,000	82,000	13,510,000	
15,341,000	13,095	21,390,000	7,751	6,145	12,270,000	43,000	16,722,000	
11,823,000	9,863	22,224,000	5,173	4,543	11,689,000	49,000	11,392,000	
15,953,000	12,424	28,589,000	6,558	5,513	9,863,000	71,000	11,486,000	131,000
15,449,000	9,519	25,359,000	5,537	7,164	9,896,000	43,000	14,590,000	131,000
14,412,000	18,959	29,439,000	5,092	4,503	11,576,000	111,000	18,602,000	
13,024,000	12,869	30,610,000	6,377	6,735	10,396,000	39,000	18,043,000	
12,008,000	10,870	26,527,000	4,706	5,085	8,979,000	27,000	13,733,000	
8,772,000	12,809	22,331,000	3,679	3,189	8,983,000	62,000	14,464,000	
9,909,000	5,988	21,649,000	2,771	3,806	8,612,000	27,000	13,947,000	
12,877,000	7,450	29,649,000	5,905	4,917	12,449,000	44,000	20,839,000	
10,317,000	12,899	22,189,000	4,631	3,542	6,934,000	36,000	21,077,000	294,000
9,651,000	2,812	19,873,000	4,033	3,935	4,867,000	25,000	21,245,000	
9,485,000	3,038	21,008,000	4,019	3,982	7,494,000	28,000	22,576,000	686,000
8,200,000	1,299	14,584,000	3,076	3,740	5,555,000	16,000	16,735,000	74,000
731,657,000	932,619	1,294,957,000	356,410	305,490	537,017,000	3,840,000	730,705,000	10,721,000
648,960,000	1,017,860	1,841,953,000	38,585	79,329	319,031,000	4,106,000	943,842,000	2,218,000
1,088,411,000	2,996,373	2,135,725,000	83,936	124,031	477,693,000	7,561,000	782,929,000	10,079,000
851,023,000		1,515,369,000	41,508	96,158	310,575,000	4,180,000	551,558,000	2,659,000
775,878,000	1,721,908	1,261,460,000	114,564	132,774	218,545,000	11,613,000	628,092,000	7,482,000
778,748,000	1,524,940	1,248,390,000	96,569	176,697	326,303,000	13,486,000	582,721,000	23,202,000
745.193.000	2,240,078	1,332,829,000	103,150	211,900	298,728,000	11.282.000	629,718,000	30,857,000
490,877,000	1,304,681	924,617,000	47,803	160,693	274,281,000	9,212,000	452,096,000	23,432,000
461,109,000	978,137	944,218,000	54,888	125,860	254,602,000	10,241,000	361,114,000	44,146,000
380,287,200	924,323	697,071,100	61,444	115,309	228,121,300	9,594,000	275,772,000	46,610,000
396,550,500	1,307,707	791,369,200	90,832	89,162	277,543,600	9,724,000	338,086,000	16,551,000
427,124,849	828,044	769,380,759	105,061	114,986	247,511,869	8,629,000	354,297,000	17,151,000
509,723,706	478,986			172,071	234,387,730	16,100,000		36,607,000

PRIMARY RECEIPTS AND SHIPMENTS FOR THE YEAR 1920.

Total weekly Receipts and Shipments of Wheat, Corn and Oats during the year 1920, at and from Chicago, Milwaukee, Minneapolis, Duluth, St. Louis, Toledo, Detroit, Kansas City, Peoria, Omaha and Indianapolis, the so-called "Primary Markets."

(Some allowance should be made for duplications.)

		RECEIPTS		s	HIPMENTS	
Week Ending	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Wheat, Bu.	Corn, Bu.	Oats, Bu.
January 3	6.172.000	5,311,000	3,814,000	3,377,000	2,728,000	2,718,000
	5,097,000	4,793,000	4,413,000	3,646,000	2,804,000	2,994,000
	5,401,000	5,640,000	4,719,000	3,619,000	2,877,000	3,997,000
	5,658,000	5,001,000	4,299,000	4,380,000	3,170,000	3,937,000
February	4,635,000 4,345,000	5,047,000 5,760,000	3,651,000 4.004,000	3,822,000 3,651,000	2,681,000 3,009,000	3,284,000 3,049,000
14	4.158,000	6,710,000	4,141,000	3.974.000	3,457,000	2,945,000
21	3,697,000	6,036,000	4,670,000	2,995,000	2,616,000	2,886,000
	4,219,000	5,663,000	5,331,000	3,051,000	3,110,000	3,222,000
March	3,428,000	5,730,000	4,461,000	2,350,000	3,259,000	3,592,000
	3,482,000	4,914,000	3,267,000	1,872,000	2,808,000	3,287,000
$egin{array}{cccccccccccccccccccccccccccccccccccc$	3,850,000 3,674,000	4,956,000 5,054,000	3,007,000 3,818,000	2,257,000 2,677,000	2,335,000 2,405,000	2,863,000 2,399,000
April. 3	3,299,000	3,701,000	3,739,000	2,011,000	1,898,000	2,413,000
	3,989,000	3,297,000	3.558,000	2,884,000	2,092,000	2,907,000
17	2,214,000	2,057,000	1,904,000	1,481,000	644,000	1,112,000
	2,850,000	2,018,000	2,041,000	1,838,000	676,000	1,160,000
May 1	3,635,000	1,956,000	2,490,000	2,476,000	1,562,000	2,192,000
	4,408,000	2,162,000 2,257,000	2,684,000 3,041,000	4,085,000 4,026,000	1,389,000 1,359,000	2,179,000 2,392,000
22	4.501,000	3.014.000	4.483,000	4,891,000	1,615,000	2,190,000
29	4,757,000	3,134,000	4,082,000	4,547,000	1,503,000	2,626,000
June 5	4,062,000	3,936,000	3,166,000	4,057,000	1,423,000	2,846,000
	4,246,000	5,626,000	2,764,000	4,553,000	2,203,000	3,911,000
	4,414,000	5,841,000	2,515,000	4,075,000	2,469,000 2,684,000	2,884,000 2,544,000
July	4,633,000	6,634,000 6,480,000	2,863,000 3,175,000	3,362,000 6,431,000	2,919,000	2,544,000 2,546,000
, uiy	4,682,000	5,031,000	3,518,000	3,514,000	2,252,000	2,213,000
17	5,186,000	4,776,000	3,984,000	4,025,000	2,209,000	2,555,000
	6,221,000	3,895,000	3,373,000	4,254,000	2,023,000	2,330,000
31	9,223,000	3,654,000	4,215,000	4,190,000	1,775,000	2,625,000
August	10,282,000	2,603,000	3,855,000	5,189,000	2,051,000	2,071,000
	9,404,000 8,406,000	1,822,000 1,615,000	5,210,000 7,062,000	6,806,000 5,651,000	1,816,000 1,386,000	2,471,000 2,907,000
28	8,532,000	2,046,000	7,654,000	5,252,000	1,103,000	3,434,000
September 4	8,934,000	3,272,000	7,946,000	5,239,000	1,056,000	3,321,000
	9,615,000	3,907,000	7,897,000	5,127,000	1,113,000	2,927,000
	10,005,000	4,069,000	7,066,000	6,672,000	1,604,000	3,257,000
October	9,884,000 10,910,000	5,633,000 6,698,000	6,470,000 5,184,000	6,389,000	1,601,000 2,215,000	2,563,000 2,719,000
9	10,948,000	5,204,000	4.088,000	6,825,000	2,150,000	2,337,000
	10,672,000	3,853,000	4,715,000	5,424,000	2,283,000	2,307,000
	9,869,000	3,784,000	4,715,000	6,114,000	3,089,000	2,596,000
30	9,442,000	3,386,000	4,393,000	5,108,000	2,698,000	2,473,000
November	9,312,000	1,955,000	3,741,000	4.294,000	1,787,000	2,180,000
	9,159,000	1,631,000	3,436,000	5,304,000 6,508,000	1,803,000 1,797,000	2,441,000
	7,849,000	3,145,000	3,003,000 2,787,000	5,899,000	1,918,000	2,485,000 2,361,000
December	8,413,000	3,276,000	2,465,000	6,630,000	2,592,000	2,472,000
	8,443,000	3,064,000	2,745,000	6,071,000	1,778,000	2,259,000
	7,222,000	3,861,000	3,091,000	4,843,000	1,771,000	2,451,000
25	5,646,000	4,300,000	2,364,000	3,112,000	1,634,000	1,883,000
Totals	330,499,000	211,498,000	211,077,000	227,567,000	109,199,000	138,713,000

PRIMARY RECEIPTS AND SHIPMENTS FOR THE YEAR 1921.

Total weekly Receipts and Shipments of Wheat, Corn and Oats during the year 1921, at and from Chicago, Milwaukee, Minneapolis, Duluth, St. Louis, Toledo, Detroit, Kansas City, Peoria, Omaha, Indianapolis and St. Joseph, the so-called "Primary Markets."

(Some allowance should be made for duplications.)

15	Corn, Bu. 7,536,000 8,028,000 1,480,000 1,945,000 8,155,000 4,848,000 0,745,000 0,745,000 0,745,000 0,745,000 0,2505,000 2,766,000 2,779,000 3,986,000 2,530,000 0,248,000 0,248,000 0,248,000 0,3456,000 0,530,000 0,530,000 0,548,000 0,548,000 0,55756,000 0,688,000 0,683,000 0,683,000	Oats, Bu. 3,601,000 3,951,000 4,538,000 4,538,000 2,278,000 2,750,000 3,815,000 4,110,000 2,726,000 2,726,000 2,726,000 2,726,000 2,726,000 2,726,000 2,726,000 2,726,000 2,726,000 2,129,000 2,533,000 2,533,000 2,533,000 2,582,000 3,679,000 3,734,000 4,114,000 3,734,000 3,982,000 3,982,000 3,028,000	Wheat, Bu. 4,102,000 4,176,000 5,109,000 5,007,000 4,776,000 3,555,000 4,126,000 2,789,000 3,963,000 3,376,000 4,330,000 4,330,000 4,330,000 4,493,000 4,151,000 4,041,000 5,872,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000 4,590,000	Corn, Bu. 2,659,000 4,142,000 4,991,000 5,029,000 3,354,000 1,916,000 3,857,000 5,749,000 5,114,000 2,892,000 2,872,000 1,815,000 2,836,000 2,836,000 2,736,000 2,899,000 4,373,000 5,973,000 4,107,000 3,167,000 3,167,000 3,167,000 3,858,000	Oats, Bu. 2,298,00 2,605,00 2,910,00 2,919,00 1,961,00 2,202,00 2,405,00 2,405,00 2,617,00 3,154,00 3,107,00 2,499,00 2,294,00 2,314,00 2,314,00 2,765,00 2,180,00 2,180,00 2,180,00 2,180,00 2,180,00 2,180,00 2,185,00
February	8,028,000 0,480,000 1,945,000 8,155,000 4,848,000 5,384,000 6,503,000 4,894,000 4,168,000 2,766,000 2,766,000 2,766,000 2,766,000 2,766,000 3,677,000 3,677,000 3,848,000 3,489,000 3,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000	3,951,000 3,988,000 4,538,000 2,278,000 2,815,000 4,110,000 4,110,000 4,1112,000 2,726,000 2,726,000 2,726,000 2,726,000 2,726,000 2,726,000 2,129,000 2,605,000 2,533,000 2,582,000 3,679,000 5,293,000 5,293,000 4,114,000 3,443,000 3,443,000 3,982,000 3,028,000	4,176,000 5,109,000 5,007,000 4,776,000 4,776,000 4,126,000 2,870,000 3,555,000 3,963,000 3,376,000 4,037,000 4,330,000 4,330,000 4,151,000 4,041,000 4,041,000 4,044,000 4,590,000 4,3863,000 4,3863,000 4,3863,000 4,3863,000 4,050,000	4,142,000 4,991,000 5,029,000 3,354,000 1,916,000 3,885,000 5,749,000 5,749,000 5,114,000 2,892,000 2,872,000 1,815,000 2,836,000 2,836,000 2,836,000 2,836,000 2,836,000 2,736,000 2,899,000 4,373,000 5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	2,605,00 2,770,00 2,910,00 2,959,00 1,961,00 2,202,00 2,470,00 2,622,00 3,154,00 3,107,00 2,697,00 2,044,00 2,294,00 2,294,00 2,765,00 2,6765,00 2,180,00 2,912,00 3,270,00 3,156,00 2,155,00
February	8,028,000 0,480,000 1,945,000 8,155,000 4,848,000 5,384,000 6,503,000 4,894,000 4,168,000 2,766,000 2,766,000 2,766,000 2,766,000 2,766,000 3,677,000 3,677,000 3,848,000 3,489,000 3,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000 6,530,000	3,951,000 3,988,000 4,538,000 2,278,000 2,815,000 4,110,000 4,110,000 4,1112,000 2,726,000 2,726,000 2,726,000 2,726,000 2,726,000 2,726,000 2,129,000 2,605,000 2,533,000 2,582,000 3,679,000 5,293,000 5,293,000 4,114,000 3,443,000 3,443,000 3,982,000 3,028,000	4,176,000 5,109,000 5,007,000 4,776,000 4,776,000 4,126,000 2,870,000 3,555,000 3,963,000 3,376,000 4,037,000 4,330,000 4,330,000 4,151,000 4,041,000 4,041,000 4,044,000 4,590,000 4,3863,000 4,3863,000 4,3863,000 4,3863,000 4,050,000	4,142,000 4,991,000 5,029,000 3,354,000 1,916,000 3,885,000 5,749,000 5,749,000 5,114,000 2,892,000 2,872,000 1,815,000 2,836,000 2,836,000 2,836,000 2,836,000 2,836,000 2,736,000 2,899,000 4,373,000 5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	2,605,00 2,770,00 2,910,00 2,959,00 1,961,00 2,202,00 2,470,00 2,622,00 3,154,00 3,107,00 2,697,00 2,044,00 2,294,00 2,294,00 2,765,00 2,6765,00 2,180,00 2,912,00 3,270,00 3,156,00 2,155,00
22	1,945,000 8,155,000 8,155,000 4,848,000 7,414,000 0,745,000 9,832,000 4,168,000 2,766,000 2,766,000 2,776,000 3,677,000 3,677,000 3,986,000 2,730,000 2,730,000 2,756,000 3,456,000 3,456,000 5,530,000 6,530,000 6,545,000 6,545,000 6,545,000 6,545,000 6,545,000 6,545,000 6,545,000 6,553,000	4,538,000 3,196,000 2,278,000 2,815,000 2,750,000 3,815,000 4,110,000 2,726,000 2,751,000 2,751,000 2,112,000 1,966,000 2,605,000 3,002,000 2,533,000 2,533,000 5,233,000 5,233,000 5,740,000 4,114,000 3,734,000 3,443,000 3,982,000 3,028,000	5,007,000 4,776,000 3,555,000 4,126,000 2,789,000 3,520,000 3,963,000 3,963,000 4,037,000 4,330,000 4,335,5000 4,493,000 4,151,000 4,041,000 4,041,000 5,872,000 4,383,000 4,383,000 4,000,000	5,029,000 3,354,000 1,916,000 3,885,000 5,749,000 5,496,000 5,114,000 3,929,000 2,892,000 1,815,000 5,492,000 6,134,000 2,736,000 2,892,000 4,373,000 4,107,000 3,167,000 3,167,000 3,858,000	2,910,00 2,959,00 1,961,00 2,202,00 2,470,00 2,622,00 2,617,00 3,154,00 2,697,00 2,444,00 2,499,00 2,934,00 2,765,00 2,180,00 2,912,00 3,1270,00 3,1270,00 2,155,00
Pebruary 5	8,155,000 4,848,000 5,384,000 7,414,000 0,745,000 9,832,000 4,168,000 2,766,000 2,766,000 2,766,000 2,779,000 3,986,000 2,505,000 2,103,000 2,779,000 3,986,000 3,986,000 3,486,000 3,456,000 3,456,000 3,456,000 5,5300,000	3,196,000 2,278,000 2,815,000 2,750,000 3,815,000 4,110,000 4,3686,000 2,726,000 2,7751,000 2,112,000 1,966,000 2,129,000 2,533,000 2,582,000 3,679,000 5,233,000 5,740,000 4,114,000 3,734,000 3,443,000 3,982,000 3,982,000	4,776,000 3,555,000 4,126,000 2,870,000 3,520,000 3,963,000 3,376,000 4,037,000 4,330,000 4,330,000 4,151,000 4,041,000 4,044,000 4,590,000 4,383,000 4,383,000 4,383,000 4,383,000 4,041,000 4,383,000 4,383,000 4,383,000 4,383,000 4,383,000 4,383,000 4,383,000 4,383,000 4,383,000 4,383,000	3,354,000 1,916,000 3,885,000 3,857,000 5,749,000 5,114,000 5,114,000 2,892,000 2,872,000 1,815,000 2,836,000 2,836,000 2,736,000 2,899,000 4,373,000 5,212,000 5,973,000 4,107,000 3,858,000	2,959,00 1,961,00 2,202,00 2,470,00 2,622,00 3,154,00 3,107,00 2,697,00 2,044,00 2,934,00 2,934,00 2,765,00 2,180,00 2,912,00 3,1270,00 3,1270,00 2,155,00
12	4,848,000 5,384,000 5,384,000 0,745,000 9,832,000 6,503,000 4,894,000 4,168,000 2,766,000 2,766,000 2,766,000 3,677,000 3,677,000 3,986,000 2,530,000 2,48,000 3,456,000 5,36,000 5,36,000 5,36,000 6,500,000 6,500,000	2,278,000 2,815,000 2,750,000 3,815,000 4,110,000 4,3686,000 2,726,000 2,7751,000 2,112,000 1,966,000 2,605,000 3,002,000 2,582,000 3,679,000 5,740,000 4,114,000 3,734,000 3,982,000 3,982,000 3,028,000	3,555,000 4,126,000 2,870,000 3,520,000 3,963,000 3,376,000 4,037,000 4,330,000 4,335,000 5,231,000 4,151,000 4,041,000 4,041,000 4,590,000 4,383,000 4,383,000 4,590,000 4,383,000 4,383,000 4,383,000 4,383,000 4,383,000 4,383,000 4,383,000	1,916,000 3,885,000 5,749,000 5,749,000 5,114,000 2,892,000 2,372,000 1,815,000 2,836,000 5,492,000 6,134,000 2,736,000 2,899,000 4,373,000 5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	1,961,00 2,202,00 2,470,00 2,622,00 2,617,00 3,154,00 3,107,00 2,697,00 2,499,00 2,934,00 3,314,00 2,6765,00 2,180,00 2,912,00 3,270,00 3,270,00 3,156,00 2,155,00
19	5,384,000 7,414,000 0,745,000 9,832,000 6,503,000 4,894,000 4,168,000 2,505,000 2,779,000 3,986,000 2,530,000 3,977,000 3,848,000 3,977,000 5,48,000 5,530,000 5,756,000	2,815,000 2,750,000 3,815,000 4,110,000 2,726,000 2,712,000 1,966,000 2,129,000 3,002,000 2,533,000 2,533,000 5,293,000 5,740,000 4,114,000 3,443,000 3,982,000 3,028,000	4,126,000 2,870,000 2,789,000 3,520,000 3,963,000 3,625,000 4,037,000 4,330,000 4,493,000 4,151,000 3,930,000 4,041,000 4,024,000 5,872,000 4,383,000 4,590,000 4,590,000	3,885,000 3,857,000 5,749,000 5,496,000 5,114,000 2,892,000 2,372,000 1,815,000 2,836,000 5,492,000 6,134,000 2,736,000 2,899,000 3,292,000 4,373,000 5,212,000 5,973,000 4,107,000 3,858,000	2,202,00 2,470,00 2,405,00 2,622,00 3,154,00 3,107,00 2,697,00 2,044,00 2,294,00 2,934,00 2,765,00 2,180,00 2,912,00 3,270,00 3,186,00 2,155,00
farch. 26	7,414,000 1,745,000 9,832,000 6,503,000 4,894,000 4,168,000 2,766,000 2,779,000 2,779,000 3,986,000 2,530,000 2,530,000 3,848,000 3,848,000 5,300,000 5,756,000	2,750,000 3,815,000 4,110,000 2,726,000 2,751,000 2,112,000 1,966,000 2,129,000 2,553,000 2,582,000 3,679,000 5,740,000 4,114,000 3,734,000 3,982,000 3,028,000	2,870,000 2,789,000 3,520,000 3,963,000 3,625,000 4,037,000 4,330,000 4,355,000 4,493,000 4,151,000 4,041,000 4,024,000 5,872,000 4,383,000 4,383,000 4,590,000 4,050,000	3,857,000 5,749,000 5,496,000 5,114,000 3,929,000 2,872,000 1,815,000 2,836,000 5,492,000 6,134,000 2,736,000 3,292,000 4,373,000 5,973,000 4,107,000 3,167,000 3,858,000	2,470,00 2,405,00 2,617,00 3,154,00 3,107,00 2,697,00 2,444,00 2,499,00 2,934,00 2,765,00 2,180,00 2,912,00 3,270,00 3,186,00 2,155,00
12 5,737,000 19 5,252,000 2,201,15,000 2,201,15,000 2,201,15,000 2,201,1000 2,	9,832,000 6,503,000 4,894,000 4,168,000 2,766,000 2,766,000 2,755,000 3,677,000 3,986,000 2,530,000 2,530,000 3,456,000 3,456,000 3,456,000 5,756,000	3,815,000 4,110,000 2,726,000 2,751,000 2,112,000 1,966,000 2,129,000 2,605,000 3,002,000 2,533,000 2,582,000 5,293,000 5,740,000 4,114,000 3,734,000 3,443,000 3,982,000 3,028,000	2,789,000 3,520,000 3,963,000 3,625,000 4,037,000 4,330,000 4,335,5,000 4,493,000 4,151,000 4,041,000 4,024,000 4,590,000 4,383,000 4,383,000 4,000,000	5,496,000 5,114,000 3,929,000 2,892,000 2,372,000 1,815,000 2,836,000 5,492,000 6,134,000 2,736,000 2,899,000 4,373,000 5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	2,405,00 2,612,00 3,154,00 3,107,00 2,697,00 2,044,00 2,294,00 2,765,00 2,180,00 2,912,00 3,270,00 3,186,00 2,155,00
pril. 26 3,791,000 26 3,791,000 27 14,118,000 21 15,267,000 21 25,270,000 21 25,270,000 21 25,270,000 21 25,270,000 21 25,270,000 21 25,270,000 21 25,270,000 21 25,270,000 21 25,270,000 21 25,270,000 22 2,270,270,000 22 2,270,270,000 22 2,270,000 22 2,270,000 22 2,270,000 20 24,138,2000 27 14,118,000 20 14,603,000 27 14,118,000 20 14,603,000 20 20 20 20 20,000 20 20 20 20,000 20 20 20 20,000 20 20 20 20,000 20 20 20,000,00	6,503,000 4,894,000 4,168,000 4,168,000 2,766,000 2,505,000 2,779,000 3,986,000 2,530,000 3,977,000 3,977,000 3,848,000 5,456,000 5,456,000 5,756,000	X 3,686,000 2,726,000 2,712,000 1,966,000 2,129,000 3,002,000 2,533,000 2,582,000 3,679,000 5,293,000 5,740,000 4,114,000 3,443,000 3,982,000 3,028,000	3,963,000 3,376,000 4,037,000 4,037,000 4,330,000 5,231,000 4,151,000 4,151,000 4,041,000 4,044,000 4,590,000, 4,383,000 3,363,000 4,050,000	5,114,000 3,929,000 2,892,000 1,815,000 2,836,000 5,492,000 6,134,000 2,736,000 2,899,000 3,292,000 4,373,000 5,973,000 4,107,000 3,167,000 3,858,000	2,617,00 3,154,00 3,107,00 2,697,00 2,044,00 2,294,00 2,934,00 2,765,00 2,676,00 2,912,00 3,270,00 3,186,00 2,155,00
pril. 26 3,791,000 pril. 2 4,453,000 9 5,270,000 16 5,633,000 23 5,707,000 30 5,239,000 14 5,679,000 21 4,540,000 22 5,506,000 11 6,415,000 12 7,036,000 12 1,4540,000 25 7,036,000 11 6,415,000 12 1,567,000 13 22 2,031,000 16 12,567,000 17 16,700,000 18 23 20,115,000 20 14,603,000 21 14,381,000 22 13,831,000 23 14,332,000 24 13,831,000 25 13,831,000 26 15 9,303,000 27 14,118,000 28 13,831,000 29 14,3831,000 20 15,489,000 21 19,864,000 22 10,296,000 23 22 10,296,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000	4,894,000 4,168,000 2,766,000 2,505,000 2,103,000 2,779,000 3,677,000 3,986,000 3,641,000 3,845,000 5,300,000 5,756,000	2,726,000 2,751,000 2,112,000 1,966,000 2,129,000 2,605,000 2,533,000 2,582,000 3,679,000 5,293,000 4,114,000 3,734,000 3,982,000 3,028,000	3,376,000 3,625,000 4,037,000 4,330,000 4,330,000 4,493,000 4,151,000 3,930,000 4,041,000 5,872,000 4,590,000 4,383,000 3,363,000 4,050,000	3,929,000 2,892,000 2,372,000 1,815,000 5,492,000 6,134,000 2,736,000 2,899,000 3,292,000 4,373,000 5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	3,154,00 3,107,00 2,697,00 2,044,00 2,294,00 2,934,00 2,765,00 2,676,00 2,912,00 3,270,00 3,186,00 2,155,00
pril. 2 4,453,000 9 5,270,000 16 5,633,000 23 5,707,000 23 5,707,000 14 5,679,000 21 4,540,000 22 4,932,000 11 6,415,000 25 7,036,000 25 7,036,000 25 7,036,000 20 11 1,547,000 20 12,567,000 20 12,567,000 20 12,567,000 20 12,567,000 20 12,567,000 20 12,567,000 20 12,567,000 20 12,567,000 20 12,567,000 20 12,567,000 20 14,603,000 20 14,603,000 20 14,603,000 20 14,603,000 20 14,603,000 20 14,603,000 20 14,603,000 20 20 14,603,000 20 20 20 20 20,000 20 20 20,000 20 20 20,000 20,000 20	4,168,000 2,766,000 2,505,000 2,779,000 2,779,000 3,986,000 2,530,000 2,248,000 3,848,000 3,848,000 5,456,000 5,756,000	2,751,000 2,112,000 1,966,000 2,129,000 2,605,000 3,002,000 2,533,000 2,582,000 3,672,000 4,114,000 4,114,000 3,734,000 3,982,000 3,028,000	3,625,000 4,037,000 4,330,000 3,355,000 5,231,000 4,493,000 4,151,000 3,930,000 4,041,000 5,872,000 4,590,000, 4,383,000 4,050,000	2,892,000 2,372,000 1,815,000 2,836,000 5,492,000 6,134,000 2,736,000 3,292,000 4,373,000 5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	3,107,00 2,697,00 2,044,00 2,499,00 2,934,00 3,314,00 2,765,00 2,180,00 2,912,00 3,270,00 3,186,00 2,155,00
9 5,270,000 16 5,633,000 23 5,707,000 30 5,239,000 4,839,000 14 5,679,000 21 4,540,000 21 4,540,000 21 4,540,000 21 6,415,000 21 6,415,000 22 7,036,000 23 20,115,000 23 20,115,000 23 20,115,000 23 20,115,000 24 4,633,000 25 4,432,000 26 17,547,000 27 14,118,000 28 20,115,000 29 12,603,000 20 14,603,000 20 14,603,000 21 15,489,000 21 15,489,000 22 10,296,000 23 20,096,000 24 13,831,000 25 10,296,000 26 10,296,000 27 10,296,000 28 8,348,000 29 8,348,000 20 10,296,000 20 10,296,000 21 10,296,000 22 10,296,000 22 10,296,000 22 10,296,000 22 10,296,000 22 8,348,000 22 10,296,000 22 8,348,000 25 7,994,000	2,766,000 2,505,000 2,505,000 3,677,000 3,677,000 3,986,000 2,530,000 0,248,000 3,848,000 3,456,000 5,5300,000 5,756,000	2,112,000 1,966,000 2,129,000 2,605,000 3,002,000 2,533,000 5,523,000 5,293,000 4,114,000 3,734,000 3,443,000 3,982,000 3,028,000	4,037,000 4,330,000 3,355,000 5,231,000 4,493,000 4,151,000 3,930,000 4,041,000 4,024,000 5,872,000 4,590,000, 4,383,000 3,363,000 4,050,000	2,372,000 1,815,000 2,836,000 5,492,000 6,134,000 2,736,000 2,899,000 4,373,000 5,212,000 4,107,000 3,167,000 3,858,000	2,697,00 2,044,00 2,499,00 2,934,00 3,314,00 2,765,00 2,180,00 2,912,00 3,270,00 3,186,00 2,155,00
16 5,633,000 23 5,707,000 30 5,239,000 7 4,839,000 14 5,679,000 21 4,540,000 22 5,506,000 11 6,415,000 18 6,629,000 18 6,629,000 19 7,231,000 16 12,567,000 17 16,700,000 18 15,209,000 19 15,489,000 19 15,489,000 19 15,489,000 10	2,505,000 2,103,000 2,103,000 3,677,000 3,986,000 2,530,000 0,248,000 3,977,000 3,848,000 5,300,000 5,756,000	1,966,000 2,129,000 2,605,000 3,002,000 2,533,000 2,582,000 3,679,000 5,740,000 4,114,000 3,734,000 3,443,000 3,982,000 3,028,000	4,330,000 3,355,000 5,231,000 4,493,000 4,151,000 4,041,000 4,041,000 4,024,000 5,872,000 4,590,000, 4,383,000 3,363,000 4,050,000	1,815,000 2,836,000 5,492,000 6,134,000 2,736,000 2,899,000 4,373,000 5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	2,044,00 2,499,00 2,294,00 2,934,00 3,314,00 2,765,00 2,180,00 2,912,00 3,270,00 2,155,00
[ay. 23 5,707,000 5,239,000 7 4,839,000 14 5,679,000 21 4,540,000 22 4,540,000 11 6,415,000 11 6,415,000 18 6,629,000 25 7,036,000 25 7,036,000 20 4,932,000 20 2,2081,000 23 22,0115,000 23 22,0115,000 23 22,0115,000 24 13,32,000 27 4,118,000 27 4,118,000 27 4,118,000 27 4,118,000 27 4,138,000 27 4,138,000 27 4,138,000 27 4,138,000 27 4,138,000 27 4,138,000 27 4,332,000 27 4,332,000 27 4,332,000 27 4,332,000 28 3,48,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 29 8,348,000 20 10,296,000 20 10,296,000 20 10,296,000 20 10,296,000 20 10,296,000 20 10,296,000 20 10,296,000 20 20 3,488,000 20	2.103,000 2,779,000 3,986,000 2,530,000 6,641,000 0,248,000 3,977,000 6,848,000 5,300,000 5,756,000	2,129,000 2,605,000 3,002,000 2,533,000 2,582,000 3,679,000 5,740,000 4,114,000 3,734,000 3,443,000 3,982,000 3,028,000	3,355,000 5,231,000 4,493,000 4,151,000 3,930,000 4,041,000 4,024,000 5,872,000 4,590,000 4,383,000 3,363,000 4,050,000	2,836,000 5,492,000 6,134,000 2,736,000 2,899,000 3,292,000 4,373,000 5,973,000 4,107,000 3,167,000 3,858,000	2,499,00 2,294,00 2,934,00 3,314,00 2,676,00 2,180,00 2,912,00 3,270,00 3,186,00 2,155,00
Iay	2,779,000 3,677,000 2,530,000 2,530,000 0,248,000 0,248,000 3,848,000 5,456,000 5,756,000	2,605,000 3,002,000 2,533,000 2,582,000 3,679,000 5,293,000 4,114,000 4,114,000 3,734,000 3,483,000 3,028,000	5,231,000 4,493,000 4,151,000 3,930,000 4,041,000 5,872,000 4,590,000 4,383,000 3,363,000 4,050,000	5,492,000 6,134,000 2,736,000 2,899,000 3,292,000 4,373,000 5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	2,294,00 2,934,00 3,314,00 2,765,00 2,676,00 2,180,00 2,912,00 3,270,00 3,186,00 2,155,00
14 5,679,000 21 4,540,000 21 4,540,000 21 4,540,000 21 4,540,000 21 4,540,000 21 2,506,000 21 6,415,000 25 7,036,000 25 7,036,000 27 231,000 24 23 20,115,000 20 22,081,000 20 24,603,000 20 24,603,000 20 24,603,000 27 24,118,000 27 24,118,000 27 24,118,000 27 27 27 27 27 27 27	3,986,000 2,530,000 6,641,000 0,248,000 8,977,000 6,848,000 5,300,000 5,756,000	2,533,000 2,582,000 3,679,000 5,293,000 5,740,000 4,114,000 3,734,000 3,982,000 3,982,000	4,151,000 3,930,000 4,041,000 4,024,000 5,872,000 4,590,000, 4,383,000 3,363,000 4,050,000	2,736,000 2,899,000 3,292,000 4,373,000 5,212,000 4,107,000 4,107,000 3,167,000 3,858,000	3,314,00 2,765,00 2,676,00 2,180,00 2,912,00 3,270,00 3,186,00 2,155,00
21	2,530,000 6,641,000 0,248,000 8,977,000 6,848,000 6,456,000 5,300,000 5,756,000	2,582,000 3,679,000 5,293,000 5,740,000 4,114,000 3,734,000 3,443,000 3,982,000 3,028,000	3,930,000 4,041,000 4,024,000 5,872,000 4,590,000 4,383,000 3,363,000 4,050,000	2,899,000 3,292,000 4,373,000 5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	2,765,00 2,676,00 2,180,00 2,912,00 3,270,00 3,186,00 2,155,00
28 5,506,000	3,641,000 0,248,000 8,977,000 6,848,000 5,300,000 5,756,000	3,679,000 5,293,000 5,740,000 4,114,000 3,734,000 3,443,000 3,982,000 3,028,000	4,041,000 4,024,000 5,872,000 4,590,000, 4,383,000 3,363,000 4,050,000	3,292,000 4,373,000 5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	2,676,00 2,180,00 2,912,00 3,270,00 3,186,00 2,155,00
tine	0,248,000 3,977,000 6,848,000 5,456,000 5,300,000 5,756,000	5,293,000 5,740,000 4,114,000 3,734,000 3,443,000 3,982,000 3,028,000	4,024,000 5,872,000 4,590,000, 4,383,000 3,363,000 4,050,000	4,373,000 5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	2,180,00 2,912,00 3,270,00 3,186,00 2,155,00
11	3,977,000 6,848,000 5,456,000 5,300,000 5,756,000	5,740,000 4,114,000 3,734,000 3,443,000 3,982,000 3,028,000	5,872,000 4,590,000, 4,383,000 3,363,000 4,050,000	5,212,000 5,973,000 4,107,000 3,167,000 3,858,000	2,912,00 3,270,00 3,186,00 2,155,00
18	3,848,000 5,456,000 5,300,000 5,756,000	4,114,000 3,734,000 3,443,000 3,982,000 3,028,000	4,590,000, 4,383,000 3,363,000 4,050,000	5,973,000 4,107,000 3,167,000 3,858,000	3,270,00 3,186,00 2,155,00
1ly 25 7,036,000 2 4,932,000 9 7,231,000 16 12,567,000 23 20,115,000 30 22,081,000 13 15,209,000 20 14,603,000 27 14,118,000 27 14,118,000 27 14,118,000 27 27 27 27 27 27 27	5,456,000 5,300,000 5,756,000	3,734,000 3,443,000 3,982,000 3,028,000	4,383,000 3,363,000 4,050,000	4,107,000 3,167,000 3,858,000	3,186,00 2,155,00
9 7,231,000 16 12,567,000 23 20,115,000 30 22,081,000 20 17,547,000 31 15,209,000 20 14,603,000 27 14,118,000 27 14,118,000 27 14,118,000 27 14,118,000 27 14,118,000 27 14,118,000 27 14,118,000 27 14,118,000 27 14,118,000 27 14,118,000 27 14,118,000 27 14,118,000 27 15,489,000 28 10,645,000 29 10,296,000 29 8,348,000 29 8,348,000 29 8,348,000 29 7,994,000 20 7,994,000	5,756,000	3,443,000 3,982,000 3,028,000	3,363,000 4,050,000	3,167,000 3,858,000	
16	5,756,000 3,683,000	3,028,000			1 901 00
23 20,115,000 30 22,081,000 6 17,547,000 13 15,209,000 20 14,603,000 27 14,118,000 27 14,118,000 10 15,489,000 17 16,700,000 21 13,331,000 21 13,331,000 21 15 9,303,000 15 9,303,000 22 10,296,000 29 8,348,000 0 000 000 5 7,994,000 0 000 000 000 000 000 000 000 000	3,683,000 1	3,028,000			1,221,00
30 22,081,000			5,029,000	5,380,000	2,300,00
ugust. 6 17,547,000 13 15,209,000 20 14,603,000 27 14,118,000 31 14,332,000 17 16,700,000 24 13,831,000 24 13,831,000 25 10,296,000 22 10,296,000 29 8,348,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,671,000 4,546,000	4,106,000 10,341,000	7,154,000 9,508,000	5,204,000 4,735,000	2,171,00 3,350,00
13	3,759,000	13,261,000	11,470,000	3,858,000	3,358,00
20	5,399,000	8,847,000	12,495,000	3,261,000	2,998,00
ptember 3 14,332,000 10 15,489,000 17 16,700,000 17 16,700,000 17 18,331,000 19 19,864,000 11 15 9,303,000 11 15 9,303,000 115 9,303,000 11 15	3,951,000	9,985,000	12.109.000	5,849,000	3,050,00
tober. 10 15,489,000 17 16,770,000 24 13,831,000 1 9,864,000 8 10,645,000 1 15 9,303,000 22 10,296,000 29 8,348,000 0 0 0 0 0 0 0 0 0	3,740,000	6.237.000	10,942,000	5,026,000	3,501,00
tober. 17 16,700,000 24 13,831,000 1 9,864,000 1 9,864,000 1 15 9,303,000 22 10,296,000 29 8,348,000 0 0 0 0 0 0 0 0 0	9,063,000	4,742,000	10,896,000	7,141,000	3,792,00
tober. 24 13,831,000 1 9,864,000 8 10,645,000 1 1 9,303,000 1 1 9,303,000 22 10,296,000 29 8,348,000 ovember 5 7,994,000	7,778,000	4,486,000	9,700,000	6,955,000	2,881,00
ctober. 1 9,864,000 1 8 10,645,000 1 15 9,303,000 22 10,296,000 29 8,348,000 29 8,348,000 ovember 5 7,994,000	8,843,000 8,018,000	4,905,000 4,769,000	10,133,000 8,644,000	5,527,000 6,389,000	3,964,00 3,478,00
8 10,645,000 1 15 9,303,000 22 10,296,000 29 8,348,000 ovember 5 7,994,000	3,868,000	4,592,000	7,649,000	5,423,000	4.662.00
15 9,303,000 22 10,296,000 29 8,348,000 ovember 5 7,994,000	1,596,000	5,666,000	7.101.000	6.203.000	2,270,00
ovember 29 8,348,000 5 7,994,000	9,630,000	4,893,000	5,272,000	4,531,000	3,144,00
ovember 5 7,994,000	6,753,000	4,862,000	7,595,000	5,605,000	2,759,00
	4,482,000	3,958,000	6,748,000	3,307,000	4,185,00
	3,344,000	2,945,000 2,142,000	4,603,000	3,658,000	2,616,00
	3,710,000 3,958,000	2,733,000	4,479,000 4,751,000	1,546,000 3,532,000	1,995,00 2,784,00
	3,093,000	2,431,000	3,876,000	3,131,000	2,083,00
ecember. 3 6,438,000	5,833,000	2,993,000	5,028,000	3,032,000	2,214,00
	1 UUU ₁ UUU ₁ U	0 105 000	3,883,000	3,168,000	2,086,00
17 6.180.000 1	7,563,000	3,125,000	11 0'4-1'	4.573.000	2,895,00
	7,563,000 2,080,000	3.070.000	3,494,000	3,892,000	2,463,00
	7,563,000 2,080,000 1,047,000	3.070.000	2,272,000	0,002,000	
Totals	7,563,000 2,080,000			4,254,000	2,232,00

					- '		
			WHEAT	177	<u>-</u> -	COF	RN
Date	No. 2 Red and better, Spot, per bu.	No. 2 Yellow Hard and better, Spot per bu.	No. 2 Northern and better, Spot, per bu.	Contract, March, per bu.	Contract, May, per bu.	No. 2 Mixed and better, Spot, per bu.	Contract, February, per bu.
4 6 7 10 11 12 13 14 15 17 18 20 21 22 24 25 26 26 27 28 29 20	2 00 1 98 @2 00 2 02½ 2 05¾@2 06¾ 2 05¾@2 06¾ 1 98 @2 03 2 00 @2 01 1 93 @1 95½ 1 90 @1 90½ 1 88 @1 91¾ 1 91 @1 94 1 87 1 93 1 91 1 87 @2 06¾ 2 50 @2 71	1 85 @1 90 1 1 1 1 85 4 1 1 82 @1 87 ½ 1 1 85 ½@1 87 ½ 1 1 85 ½@1 87 ½ 1 1 93 ½ 1 1 93 ¾ @1 94 ¾ 1 1 90 @1 96 1 88 ¾ @1 94 ¾ 1 1 84 ½ @1 87 1 1 82 ½@1 86 1 78 ¼ @1 83 ½ 1 75 ½ @1 77 ¾ 1 1 74 ¾ @1 83 1 1 72 @1 77 ¾ 1 1 74 ¾ @1 83 1 1 72 @1 77 ¾ 1 1 74 ¾ @1 83 1 1 72 @1 77 3 ½ 1 73 @1 75 ½ 1 70 ¾ @1 75 ¼ 1 70 ¾ @1 75 ¼ 1	86¼@1 90½ 75 @1 90½ 1 90 85½@1 94 1 86½ 94 @1 98 88 @1 95¾ 1 89½ 1 85½ 1 85 1 82 71 @1 76 75¼@1 86 1 73 1 75¾ 1 75¾	1 6814@1 7634 1 73 @1 77 1 6834@1 72142 1 6714@1 7414 1 70 @1 7314 1 7134@1 7434 1 72 @1 7714 1 7714@1 80 1 7614@1 82142 1 79 @1 8414 1 7634@1 81142 1 73142@1 7614 1 73 @1 7634 1 74 @1 78 1 71142@1 74 1 6834@1 7314 1 64 @1 7314 1 6614@1 6614 1 633 @1 6714 1 61 @1 6414 1 6014@1 6434	1 6234@1 713 1 67 @1 714 1 6314@1 673 1 6114@1 664 1 6414@1 664 1 6414@1 694 1 6814@1 704 1 6814@1 704 1 6714@1 754 1 6714@1 754 1 6714@1 754 1 6714@1 673 1 6714@1 673 1 6714@1 673 1 6714@1 673 1 6714@1 673 1 6714@1 673 1 5714@1 573 1 5714@1 573 1 5714@1 573 1 5714@1 573 1 5714@1 573 1 48 @1 573 1 48 @1 573 1 48 @1 573	70½@ 77 4 70 @ 74½ 71 @ 74½ 71 @ 74½ 72 @ 75 73 @ 76 71¼@ 74½ 71 @ 74¾ 71½@ 76 72 @ 75 71¾@ 74¾ 71½@ 76 72 @ 75 71¾@ 74¾ 66¾@ 71¼ 66¾@ 71¼ 66¾@ 70 65½@ 68¾ 65¼@ 70 65½@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 68¾ 65¼@ 66¾ 66¾@ 66¾ 66¾@ 66¾ 66¾@ 66¾@ 66¾ 66¾@ 66¾@	60 @ 61 60 @ 61
			ESS PORK			LAI	
Date	Spot, per brl.	January, per brl.		fay,	July, per brl.	Spot, per 100 lbs.	January, per 100 lbs.
8 10 11 12	24 00 24 00 24 00 24 00 25 00 25 00 25 00 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 50 25 25 24 50 @25 25 24 00 @25 00 24 00 @25 00 24 00 @25 00 24 00 @25 00 24 00 @25 00 24 00 @25 00 24 00 @25 00 24 00 @25 00 24 00 @25 00 24 00 @25 00 24 00 @25 00 24 00 @25 00 24 00 @24 25 24 00 @24 25 24 00 @24 25 24 00 @24 25 24 00 @24 25 24 00 @24 25 24 00 @24 25	23 50 @23 95 24 00 @24 36 24 75 @24 86 24 50 @24 86 24 00 @24 26 23 75 @23 96 23 50 @23 66 23 50 @23 66 23 05 @23 56 22 60 @24 26	5	@24 30 @24 30 @23 80 @24 20 @24 50 @24 50 @24 00 @23 70 @24 20 @23 65 @23 50 @23 35 @23 55 @23 60 @23 20 @22 95 23 10		12 85 12 85 13 10 13 30 13 15 13 00 13 12½ 13 25 13 25 13 12½ 13 92½ 13 20 13 12½ 13 05 12 92½ 13 10 13 15 12 92½ 13 95 13 92½ 13 90½ 12 87½ 13 90%	12 75 @12 95 12 85 @13 05 12 75 @12 85 12 90 @13 10 12 95 @13 30 13 12½@13 30 13 12½@13 12½ 13 25 @13 35 13 22½@13 40 13 12½@13 25 13 00 @13 10 12 90 @12 92½ 13 12½@13 25 12 90 @13 00 12 80 @13 02½ 12 97½ 13 12 87½ 13 00 12 87½@13 00 12 87½@13 00 12 87½@13 00 12 87½@13 00 12 87½@13 00 12 87½@13 00 12 87½@13 00 12 87½@13 00
1921 1920	24 00 @25 50 39 50 @42 00	22 60 @24 83 37 00 @39 50		@24 50 @40 00		2 62½@13 30 2 50 @24 45	12 62½@13 40 22 40 @24 55

sellers' option as to time during January, 1921

	CORN			OA?	rs	
Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	No. 2 White and better, Spot, per bu.	Contract, February, per bu.	Contract, May, per bu.	Contract, July, per bu.
7414@ 7654 7454@ 7614 7354@ 7634 7354@ 7514 7354@ 7554 7414@ 7554 7414@ 7434 7414@ 7554 7414@ 7554 7414@ 7554 7414@ 7334 7014@ 7114 6814@ 6914 6814@ 6954 6714@ 6834 6814@ 6954 6714@ 6754 6614@ 6754 6614@ 6754 6614@ 6614	7434@ 7734 7534@ 7534 7434@ 7534 7434@ 766 7434@ 766 7534@ 7536 7534@ 7536 7534@ 7636 7534@ 7636 7534@ 7636 7134@ 7236 7134@ 7236 7134@ 7236 6934@ 7034 6934@ 7034 6934@ 7036 6834@ 7036 6834@ 7036 6834@ 6936 6734@ 6834 6834@ 6936 6734@ 6834 6834@ 6834	70½@ 70½ 69½ 69¼@ 70¾	47 @ 48¼ 47 @ 47¾ 47¼ 47¾ 46¾ 47¾ 46¾ 47¼ 46¾ 47¼ 46¾ 47¼ 46¾ 47¼ 46¾ 47¼ 44¼ 6 45¼ 44¼ 6 45¼ 44¼ 6 45¼ 43¼ 6 43¾ 43¼ 6 43¼ 43¼ 6 44 42¼ 6 44 42½ 6 44 42½ 6 44 42½ 6 44 42½ 6 44 41¼ 6 41¼ 40¾ 6 41¼ 40¾ 6 41¼ 40 41¼ 40 41¼ 40 41¼ 40 41¼		491/8@ 501/4 491/8@ 501/4 483/4@ 493/6 483/4@ 483/6 483/6@ 483/6 483/6@ 483/6 483/6@ 483/6 483/6@ 491/6 483/6@ 491/6 483/6@ 491/6 483/6@ 491/6 483/6@ 491/6 483/6@ 491/6 483/6@ 491/6 483/6@ 491/6 451/4@ 451/4 451/4@ 451/4 413/4@ 443/4 421/6@ 423/6 411/4@ 423/6 411/4@ 423/6	471/4@ 49 483/6@ 489/6 473/4@ 481/6 473/4@ 481/6 473/4@ 481/6 473/4@ 481/6 473/4@ 481/6 473/4@ 481/6 473/4@ 485/6 473/4@ 485/6 473/4@ 485/6 453/4@ 453/6
1 31¼@1 37¼ LAR	D 1 29%@1 35%	1 28½@1 31	84¼@ 91½ SHORT RIB	SIDES	805/8@ 851/2	74%/@ 78%
May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.
3 70		11 50 @12 50 11 50 @12 50 11 25 @12 25	11 40 @11 50 11 32½@11 45 11 42½@11 77½ 11 70 @11 90 12 00 @12 02½ 12 05 @12 12½ 12 12½@12 32½ 11 95 @12 07½ 12 05 @12 12½ 11 95 @12 07½ 12 10 11 82½ 11 97½ 11 75 @12 00	12 70 @12 82½ 12 52½@12 55 12 62½@12 95 12 75 @12 85 12 67½@12 75 12 47½@12 60 12 40 @12 57½ 12 62½@12 72½ 12 65 @12 75 12 50 @12 55		8 00 @ 9 60 8 15 @ 9 85 8 25 @ 9 85 8 25 @10 15 8 25 @10 10 8 15 @ 9 90 8 35 @10 25

		\$	WHE	EAT						CO	RN
Date	No. 2 Red and better, Spot, per bu.	No. 2 Yellow Hard and better, Spot, per bu.	Nor and S	o. 2 thern better, pot, r bu.	Contra March per bu	h,	Contract May, per bu.		No. 2 Mixed and bett Spot, per bu	d ter,	Contract, March, per bu.
1 2 3 4 4 5 7 8 9 10 11 14 15 16 21 22 24 25 24 25 1921 1920	1 78 @1 80 1 87 1 92 @1 94 2 00 2 01 2 00 @2 02½ 2 00½ 2 00½ 1 90 @1 94 1 93 @1 97 1 87 @1 92½ 1 78 @1 80½ 1 76 @1 78 1 79 @1 81¼ 1 76¾@1 81¼ 1 76 @2 02½ 2 38 @2 66	1 63 1 65 @1 6614 1 60 @1 63 1 62 @1 6634 1 6312@1 6712 1 7312@1 76 1 7712@1 79 1 75 @1 7634 1 79 @1 81 1 79 @1 81 1 75 @1 78 1 76 @1 81 1 76 @1 81 1 7612@1 78 1 7112@1 74 1 71 @1 7112 1 7334@1 77 1 71 @1 76 1 60 @1 85 2 30 @2 58	1 76 1 71¼ 1 73½ 1 73¼ 1 75 1 54	1 64 @1 63 		59 571/2 531/2 571/4 58 62 62 62 62 70 74 74 74 74 74 74 74 74 74 74	1 43½01 4 1 42¾01 4 1 42¾01 4 1 42¾01 4 1 42¾01 4 1 43¼01 5 1 50½01 5 1 50½01 5 1 50¾01 6 1 57 @1 6 1 60¾01 6 1 57 @1 6 1 61¼01 6 1 56¼01 6 1 56¾01 6 1 56¾01 6 1 56¾01 6 1 56¾01 6 1 56¾01 6 1 56¾01 6 1 56¾01 6 1 56¾01 6 1 56¾01 6 1 56¾01 6	985 5784 4424 5595 5544 6593 6593 6593 6593 6593 6593 6593 6593	61½@ 61½@ 60½@ 60½@ 60½@ 62½@ 62 @ 64½@ 67 @ 67¼@ 69 @ 69 & 69 & 69 & 69 & 60 & 60 & 1 33 @1	64 65 631/2 661/2 651/2 64 667 661/2 701/4 691/2 681/2 681/2 68 68 68 68 72 56	61 ³ / ₄ 61 ³ / ₂ @ 62 ³ / ₄ 63 67 63 @ 64 ¹ / ₄ 61 ¹ / ₂ @ 67 1 26 ³ / ₄ @1 45 ¹ / ₂
-			MESS PO	ORK						LAR	LD.
Date	Spot. per brl.	May per b			ıly, brl.		eptember, per brl.	ı	Spot, per 100 lbs.		May, per 100 lbs.
14 15 16 17 18 21 23 24 25	24 00	22 10 @3 22 15 @3 21 70 @3 21 35 @3 21 10 @3 21 05 @3 20 87 2@3 20 87 2@3 20 80 @3 21 60 @3 21 50 @3 21 10 @3 20 75 @3 20 70 @3 20 75 @3 21 00 @3 21 00 @3 21 00 @3 21 00 @3 21 00 @3 21 00 @3 21 00 @3 21 00 @3	22 30 22 30 22 30 22 25 22 00 21 60 21 35 21 10 21 00 21 00 21 10 21 10 21 30 21 30 21 10 21 30 21 30						12 4 12 1 11 7 11 5 11 5 11 6 11 6 11 5 11 5 11 6 11 6	71/2 55 60 77/2 77/2 77/2 77/2 55 60 65 60 60 62/2 77	13 02½@13 10 13 00 @13 22½ 13 17½@13 30 13 00 @13 15 12 55 @13 00 12 35 @12 55 12 22½@12 40 12 22½@12 35 12 15 @12 25 12 07½@12 30 12 20 @12 37½ 12 30 @12 45 12 10 @12 20 12 07½@12 10 11 85 @12 05 11 90 -@12 10 12 02½@12 10 11 90 -@12 10 12 02½@12 12½ 12 15 @12 25½ 11 90 -@12 10 12 02½@12 12½ 12 15 @12 22½ 12 05 @12 22½
1921 1920	23 50 @25 00 37 00 @40 00		22 30 38 75	33 50 (@35 60				32½@12 5 75 @21 8		11 85 @13 30 20 35 @23 50

sellers'obtion as to time during February 1001

@12 77½ @23 87½

12 25

20 90

	CORN		OATS					
Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	No. 2 White and better, Spot, per bu.	Contract, March, per bu.	Contract, May, per bu.	Contract, July, per bu.		
63 ³ /4@ 64 ³ /4 64 ⁵ /8@ 66 ¹ /8 64 ¹ /4@ 65 ³ /8 63 ⁷ /8@ 65 ¹ /8 64 ¹ /2@ 66 ¹ /2 65 ¹ /4@ 66 ⁷ /8	6534@ 665% 6634@ 675% 6634@ 673% 6534@ 6834 6734@ 6834	68½@ 68¾ 67½@ 67¾	39½@40 40 @40½ 39½@40½ 39½@40¼ 40½@43 41 @42½		405/8@411/2 411/4@42 403/4@415/8 403/4@411/2 413/6@43 421/4@437/8	41½@42 41%@42¾ 41¾@42½ 41¾@42½ 42½@44 43 @44		
64½6@ 67½6 66½6@ 68½ 66½6@ 68¼ 67½6@ 68¼ 67½6@ 70½ 69½@ 73 71¼6@ 72¾	66¾ @ 69½ 68½ @ 69¾ 68½ @ 69¾ 69 @ 69⅓ 69¼ @ 72¾		41)/2@423/4 43 @43]/2 43 @433/4 43 @44 44 @45 441/2@45/4		42½@44½ 433%@44½ 435%@44½ 435%@44½ 44 @4554 44 @4574	43 @44 4234 @45 4436 @4536 4436 @4534 4436 @4634 4456 @4634		
71½@ 72¾ 69¾@ 71½ 69¾@ 71½ 69¾@ 71 71½@ 72¼ 71 @ 72 69¾@ 70½	73 @ 74% 71¾@ 73½ 71¼@ 73¼ 71 @ 72½ 73¼@ 74 72¾@ 73½ 71¾@ 72½	75¼	45¾@46¾ 45¾@46½ 45¾@47 45½@47½ 46 _@47½ 45½@46¼ 44½@45½		457%@467% 45 @4634 445%@461% 445%@465% 4434@457% 4554@468% 4412@4534	46½@47¼ 455%@46¾ 453%@46½ 45¼@46½ 46¾@47¾ 46%@47¾ 463%@46¾		
68%@ 70¼ 68%@ 70¼ 67%@ 69% 63%@ 73	70½@ 72¼ 71 @ 72¼ 70%@ 71½	67½@ 75¼ 18¾@1 30¼	43¾@46 44 @45 43¾@46½ 39½@47½		44 @45\% 44\%@45\% 44 @45\% 40\%@47\4	45 @46¼ 45¾@46¾ 45 @46¼ 41½@47¾		
1 241/2@1 38	1 21%@1 32% 1 RD	18¾@1 30¼	80 @92	RIB SIDES	73¼@84⅓	663%@763%		
July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs	s. pe	May, r 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.		
12 60 @12 75 12 55 @12 65 12 55 @12 65 12 40 @12 55 12 37½@12 57½ 12 55 @12 67½ 12 42½@12 57½ 12 42½@12 57½ 12 45 @12 62½ 12 37½@12 45 12 25 @12 45 12 25 @12 45 12 25 @12 45½ 12 35 @12 47½		. 11 25 @12 : . 11 25 @12 : . 11 25 @12 : . 11 25 @12 : . 11 25 @12 : . 11 25 @12 : . 11 00 @12 : . 10 75 @11 : . 10 50 @11 : . 10 62 2 @11 : . 10 62 2 @11 : . 10 75 @11 : . 10 62 2 @11 : . 10 62 2 @11 : . 10 62 2 @11 : . 10 62 2 @11 : . 10 62 2 @11 : . 10 62 3 2 @11 : . 10 65 0 @11 : . 10 50 @11 : . 10 50 @11 : . 10 50 @11 : . 10 50 @11 : . 10 75 @1	25 11 82 25 12 02 25 11 97 25 11 60 00 11 45 75 11 27 75 11 22 50 11 12 62½ 11 22 75 11 40 62½ 11 30 50 11 17 50 11 22 37½ 11 20 50 11 15 50 11 15 50 11 15 50 11 15	\(\) \(\	11 67½@11 85 11 55 @11 57½ 11 37½@11 57½ 11 62½@11 67½ 11 57½@11 62½	8 15 @10 25 8 10 @10 20 8 15 @10 35 8 00 @10 35 8 00 @10 20 7 75 @10 15 7 50 @ 9 90 7 40 @ 10 35 7 50 @10 15 7 50 @10 25 7 50 @10 25 7 50 @10 25 7 50 @9 75 7 50 @9 75 7 50 @9 75 7 50 @9 75 8 00 @10 26 8 20 @10 55		

@12 25 @19 50

10 50

17 25

11 37½@11 90 18 47½@20 80

@12 20 @20 50

11 00

18 00

7 35 11 75

@10 75 @15 65

			WHE	AT					C	ORN
Date	No. 2 Red, and better, Spot, per bu.	No. 2 Yellow Hard, and better, Spot, per bu.	No. 2 Northern and better, Spot, per bu.	Contract March, per bu.		Contract, May, per bu.	Contr July per i	у,	and S	ixed, better, pot, r bu.
12233445575111121111151151151151192212212232242293303311921	1 761/4@1 781/4 1 78 @1 81 1 741/2@1 81 1 80 @1 82 1 79 @1 791/4 1 77 @1 781/2 1 76 @1 771/4 1 76 @1 771/4 1 77 @1 781/2 1 77 @1 781/2 1 74 1 65 @1 70 1 655/4@1 671/4 1 691/2 1 66 @1 68 1 57 1 571/4@1 59 1 533/4@1 57 1 53 @1 571/4 1 55 @1 571/4 1 55 @1 571/4 1 55 @1 571/4	1 58½@1 63 1 58½@1 64 1 53½@1 61¼ 1 53 @1 64½ 1 57¾@1 59½ 1 56 @1 58½ 1 57 @1 60¼ 1 53 @1 57¼ 1 55½ 1 55 @1 60¾ 1 54½	1 68 1 77 1 74 1 83 @1 8334 1 751½@1 76 1 721½@1 751½ 1 781½ 1 771¼ 1 73 1 6534@1 75 1 73 1 661½ 1 541½ 1 541½ 1 541½ 1 541½ 1 541½@1 63	1 65 @1 6 1 67 \ \ \) (1 7 1 67 \ \ \) (2 1 7 1 70 \ \) (2 1 7 1 70 \ \) (2 1 7 1 70 \ \) (2 1 7 1 67 \ \) (2 1 6 1 63 \ \) (2 1 6 1 63 \ \) (3 6 1 66 \ \) (4 0 1 6 1 54 \ \) (4 0 1 5 1 54 \ \) (4 0 1 5 1 54 \ \) (2 0 1 5 1 52 \ \) (1 5 1 52 \ \) (1 5 1 52 \ \) (1 5 1 49 \ \) (2 1 5 1 51 \ \) (2 0 1 5	1001/2 11 143 12 1001/2 11 1811/2 11	1 55½@1 58 1 58¾@1 61 1 58¾@1 62 1 61¼@1 64 1 61¾@1 62 1 58¼@1 60 1 55½@1 60 1 55½@1 55 1 45¾@1 55 1 45¾@1 55 1 46½@1 55 1 45¾@1 52 1 47¾@1 52 1 47¾@1 45 1 41¼@1 45 1 41¼@1 45 1 41¼@1 44 1 39½@1 43 1 40¼@1 43 1 39¾@1 43 1 40¼@1 43 1 39¾@1 43 1 39¾@1 43 1 39¾@1 42 1 37¼@1 40	14	1 261/2 1 291/2 1 251/2 1 21/4	68 67 65 64 67 ³ / ₂ 63 ³ / ₂ 61 ³ / ₄ 62 61 60 ³ / ₂ 60 ³ / ₄ 59 58	@ 68 @ 71 @ 70½ @ 70½ @ 70¾ @ 68½ @ 66½ @ 68½ @ 66½ @ 65½ @ 65½ @ 61¼ @ 62½ @ 61¼ @ 62 % @ 62 % @ 65 %
1921 1920	1 53 @1 82 2 55	1 52½@1 78½ 2 34 @2 60	1 52 @1 83¾ 2 50 @2 90	1 49 @1 7	4	1 37½@1 64	1 19 @	1 293/2		@ 71 @1 69
		MESS POI	RK				LARD			

		MESS PORK			LARD	
Date	Spot, per brl.	May, per brl.	July, per brl.	Spot, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.
1 2 3 4 5 9 10 14 15 18 19 24 24 24 24 24 29 30 31 1921	24 00 24 00 24 00 24 00 24 00 24 00 24 00 24 00 24 00 24 00 24 00 24 00 24 00 23 50 23 50 23 50 23 00	21 82½ 21 75 @ 21 90 22 15 @ 22 40 21 90 @ 22 25	19 95 @20 15	12 05 11 92½ 11 92½ 11 85 11 85 11 85 11 77½ 11 77½ 11 77½ 11 87½ 11 87½ 11 50 11 45 11 45 11 45 11 57½ 11 67½ 11 47½ 11 47½ 11 47½ 11 40 11 30 11 30 11 32½ 11 05 11 05 11 00 11 10	12 27½@12 50 12 37½@12 47½ 12 37½@12 52½ 12 27½@12 35 12 25 @12 30 12 17½@12 25 12 20 @12 30 12 10 @12 27½ 12 12½@12 35 11 90 @12 00 11 80 @12 00 11 55 @11 95 11 67½@11 87½ 11 37½@11 60 11 85 @12 02½ 11 87½@12 00 11 85 @11 97½ 11 37½@11 65 11 57½@11 65 11 57½@11 65 11 57½@11 65 11 57½@11 65 11 57½@11 65 11 52½@11 67½ 11 27½@11 50 11 22½@11 32½ 11 30 @11 40	12 75 @12 85 12 75 @12 85 12 80 @12 90 12 65 @12 75 12 65 @12 76 12 55 @12 65 12 60 @12 67½ 12 52½@12 67½ 12 55½@12 67½ 12 55½@12 37½ 12 30 @12 47½ 12 25 @12 37½ 11 90 @12 30 12 05 @12 25 11 75 @12 00 11 90 @12 12½ 12 20 @12 37½ 12 22½@12 40 12 15 @12 37½ 11 97½@12 20 12 05 @12 12½ 11 97½@12 20 12 05 @12 12½ 11 97½@12 10 11 90 @12 02½ 11 97½@11 85 11 50 @11 65 11 65 @11 77½
1921	37 00 @ 39 00	19 30 @ 22 40 34 40 @ 38 60	19 95 @20 15 34 87½@38 75	11 00 @12 05 19 62½@21 32½	11 15 @12 521/2 20 321/2@22 20	11 50 @12 90 22 10 @23 00

sellers' option as to time during March, 1921

	CORN				OATS		
Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	No. 2 White, and better, Spot, per bu.	Contrac May, per bu.	Jul	у,	Contract, September, per bu.
6814@ 605% 697%@ 7114 7014@ 7114 7014@ 7114 7014@ 7114 7014@ 7115% 7034@ 7115% 7034@ 71152 7034@ 71152 7034@ 70 6814@ 70 6814@ 6914 6914@ 6914 6914@ 6914 6914@ 6815 6814@ 6614 6814@ 6614 6814@ 6614 6814@ 6614 6814@ 6614 6814@ 6614 6814@ 6614 6814@ 6614 6814@ 6614 6814@ 6614 6814@ 6614 6814@ 6614	7034@ 7134 7234@ 7334 7234@ 7334 7334@ 7346 7334@ 7334 73 @ 7346 7334@ 7334 7132@ 7334 7132@ 7334 7132@ 7334 7134@ 7234 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7136@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 7134@ 7134 6634@ 6736 6634@ 6736 6634@ 6736 6634@ 6634 6634@ 6634 6634@ 6634 6634@ 6634 6634@ 6634 6634@ 6634 6634@ 6634	63¾@64½646463½63½63½63½63½63½72½72¾72¾72 @ 72¾72 @ 72¾71½@ 7272 @ 70½69¾@ 70½68¾@ 69½68¾@ 69½68¾@ 69½68¾@ 69½68¾@ 68½65½@ 68½65½@ 6663½@ 72¾¼ 1 26½@1 49¼¾	44½@ 45 45¾@ 46 45½@ 46¾ 45½@ 46¾ 45½@ 46¾ 45½@ 46¾ 45½@ 46¾ 45½@ 45½ 43½@ 44¾ 41½@ 45 43½@ 44¼ 41¾@ 44¼ 42½@ 43¼ 41½@ 42¾ 41¼@ 42¾ 41¼@ 42¾ 41¼@ 42¼ 40¼@ 40¾ 40 @ 46¾ 88 @1 00	45¼@ 45½@ 45%@ 45%@ 45¾@ 41½@ 44½@ 43¼@ 42%@	451/8 461/4 461/4 461/4 461/4 461/4 461/4 461/4 461/4 451/4	477/8 477/8	43½ 4 43¾ 42¾ 4 43¼ 42½ 4 43½ 42½ 4 43½ 41½ 4 42½ 41½ 4 42½ 41½ 42 42½ 40¾ 42½ 40¾ 40¾ 40 40¾ 40 43½ 40 43½ 40 43¼ 40 43¼
LARD	2 00 64 00/2		T RIB SIDES		00/8 1 12/86		LIVE HOGS
September, per 100 lbs.	Spot, per 100 lbs.	May, per 100 lbs.		uly, 00 lbs.	September, per 100 lbs.		Spot, per 100 lbs.
	11 25 @12 25 11 25 @12 25 11 25 @12 25 11 00 @12 00 11 00 @12 00 11 00 @12 00 11 00 @12 25 11 25 @12 25 11 25 @12 25 11 00 @12 00 11 00 @12 00 11 00 @12 00 11 00 @12 00 11 075 @11 75 10 75 @11 75 10 75 @11 50 11 00 @12 00 11 00 @11 25 10 50 @11 25	11 70 @11 9 11 75 @11 8 11 87½@12 0 11 77½@11 9 11 72½@11 7 11 67½@11 8	12 20 12 30 12 30 12 30 12 30 12 30 12 30 12 30 12 30 12 30 12 30 12 30 12 30 12 30 12 30 12 30 12 30 13 50 13 50 13 50 14 50 15 5 14 50 15 5	@11 95 @12 05 @12 00 @13 82½ @11 82½ @11 82½ @12 00 			8 25 @10 85 8 50 @11 00 8 75 @11 25 8 55 @11 15 8 25 @11 00 8 25 @10 80 8 50 @11 10 8 65 @11 35 8 75 @11 55 8 65 @11 40 8 75 @11 50 8 25 @11 30 7 75 @10 65 7 75 @10 65 7 75 @10 75 7 75 @11 25 7 75 @11 25 7 75 @10 80 7 25 @10 25 7 50 @10 25
22 70 @22 85	10 50 @12 25 17 25 @19 50	10 82½@12 0 18 20 @19 6		@12 42½ @20 10	19 971/2@20 0		7 25 @11 75 2 00 @16 35

			WHEAT			CO	RN
Date	No. 2 Red, and better, Spot, per bu.	No. 2 Yellow, Hard, and better, Spot, per bu.	No. 2 Northern, and better, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	No. 2 Mixed, and better, Spot, per bu.	Contract, May, per bu.
13 14 15 16 18	1 32 1 23¾@1 26¾	1 45 @1 49 1 43 @1 47 1 41 @1 45½ 1 36½@1 39½ 1 30½@1 36¼ 1 33½@1 35¾ 1 34½@1 38 1 38 @1 42½ 1 40½@1 43	1 55 @1 55¼ 1 49½ 1 58 1 54½ 1 50 1 50 1 50 2 1 41½@1 46 1 33 @1 40 1 35½@1 38½ 2 1 37¼@1 40¼ 1 34 @1 47 1 43¾@1 45¾ 1 46½@1 47 1 47 @1 53¼ 2 1 34 @1 37¼ 1 1 56¾ 1 56¾	1 341/601 401/4 1 331/401 371/2 1 353/401 383/4 1 353/401 401/2 1 344/401 363/4 1 331/201 363/4 1 331/201 363/4 1 331/201 363/4 1 331/201 363/4 1 28 01 341/2 1 28 01 341/2 1 28 01 341/2 1 25 01 231/4 1 211/401 267/8 1 191/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 231/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4 1 201/201 303/4	1 141/4@1 211/4 1 13 @1 163/4 1 101/2@1 17 1 091/2@1 123/4 1 111/4@1 133/2 1 111/4@1 133/2 1 111/4@1 133/2 1 111/4@1 133/2 1 105/2@1 103/4 1 05 @1 073/4 1 05 @1 083/4 1 05 @1 081/2 1 011/4@1 051/2 1 011/4@1 051/2 1 011/4@1 051/2 1 013/4@1 073/4 1 063/2@1 081/4 1 043/4@1 073/4 1 043/4@1 073/4 1 043/4@1 073/4 1 043/4@1 073/4 1 043/4@1 073/4 1 043/4@1 073/4 1 043/4@1 073/4 1 043/4@1 073/4 1 043/4@1 073/4 1 043/4@1 073/4 1 043/4@1 073/4 1 053/4@1 073/4	58 @ 60 57 @ 59¾ 57 ¼@ 59 57 ¼@ 60¾ 57 ¾@ 59½ 58 ¼@ 59½ 58 ¼@ 58 ¼ 51 ½@ 58 ¼ 54 ½@ 58 ¼ 56 ½@ 58 ¼ 56 ½@ 58 ¼ 56 ½@ 61 ¼ 56 ½@ 61 ¼ 56 ½@ 61 ¼ 56 ½@ 61 ¼ 57 ¼@ 61 ¼ 58 ¼@ 61 ¼ 59 ¼@ 61 ½ 57 ½@ 59 ¼ 57 ½@ 58 ½ 57 ½@ 58 ½	591/2@ 611/8 583/4@ 60 591/4@ 605/8 591/4@ 601/8 591/4@ 601/8 591/4@ 601/8 591/4@ 601/8 591/4@ 601/8 591/4@ 601/8 571/4@ 571/8 561/4@ 571/8 561/4@ 563/4 561/4@ 593/4 561/4@ 593/4 561/4@ 593/4 561/4@ 593/4 561/4@ 593/4 561/4@ 593/4 561/4@ 593/4 561/4@ 593/4 561/4@ 593/4 561/4@ 593/4 561/4@ 511/4 593/4@ 611/4 593/4@ 611/4 593/4@ 601/4 593/4@ 501/4 503/4@ 501/4 503/4@ 501/4 503/4@ 501/4 503/4@ 501/4
1921 1920	1 23¾@1 50 2 63 @2 87	1 30½@1 54½ 2 65 @2 85		1 191/2@1 401/2	1 011/4@1 211/4		543/4@ 613/4 1 583/4@1 78

		MESS PO	DRK		LA	RD
Date	Spot,	May,	July,	September,	Spot,	May,
	per brl.	per brl.	per brl.	per brl.	per 100 lbs.	per 100 lbs.
11 12 13 15 16 19 20 21 22 25 26 27 28 29 30	18 50 18 50 18 50 18 50 18 50 18 50 18 00 18 00 18 00 18 25 18 25 18 25 18 25 18 25 18 25 18 25 18 25 18 25 18 25 18 25 18 25	18 80 @19 50 18 05 @18 40 17 40 @18 20 17 75 @17 87½ 17 10 @17 50 15 75 @16 10 15 50 @15 75 15 62½@16 00 15 20 @15 35 15 00 @15 20 15 40 @16 00 15 00 @15 20 14 90 @15 25 15 00 @15 50 15 75 @15 80	19 15 @19 87½ 18 50 @18 75 17 80 @17 87½ 17 40 @17 60		10 75 10 50 10 271/2 10 30 10 20 9 95 9 771/2 10 00 9 821/2 9 671/2 9 50 9 65 10 00 9 75 9 50 9 50 9 50 9 50 9 40 9 75 9 771/2 9 40 9 65 9 471/2 9 421/2 9 421/2 9 35	11 05 @11 25 10 80 @11 00 10 40 @10 85 10 47½@10 72½ 10 30 @10 50 10 10 @10 25 9 85 @10 00 10 00 @10 15 9 95 @10 12½ 9 65 @ 9 82½ 9 60 @ 9 77½ 9 95 2½@ 9 77½ 9 95 2½@ 9 77½ 9 95 9 90 9 45 @ 9 90 9 45 @ 9 90 9 45 @ 9 62½ 9 40 @ 9 82½ 9 40 @ 9 82½ 9 40 @ 9 82½ 9 40 @ 9 50 9 45 @ 9 70 9 45 @ 9 62½ 9 40 @ 9 57½ 9 40 @ 9 52½ 9 40 @ 9 57½ 9 50 @ 9 55 9 35 @ 9 50
1921	18 00 @21 50	14 90 @19 50	15 12½@19 87½		9 35 @10 75	9 35 @11 25
1920	36 00 @38 00	34 75 @37 75	36 00 @38 75		18 75 @20 05	18 90 @20 80

sellers' option as to time during April, 1921

	CORN	,		OAT	OATS					
Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	No. 2 White, and better, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.				
623/8@ 641/4 2 62 @ 631/4 4 625/8@ 637/8 5 631/8@ 643/4 5 623/4@ 641/4 5 631/4@ 641/4 5 631/4@ 641/4 5 631/4@ 641/4 5 631/4@ 611/4 5 631/4@ 601/8 5 631/4@ 601/8 5 631/4@ 621/4 6 611/4@ 623/8 6 613/4@ 633/4 6 611/4@ 623/8 6 613/4@ 633/4 6 611/8@ 633/4 6 611/8@ 631/4	643/6@ 661/4 633/6@ 655 643/6@ 655/4 651/6@ 67 647/6@ 661/6 655/6@ 663/6 66 @ 665/6 64 @ 663/4 623/6@ 63/4 611/6@ 63/4 611/6@ 63/4 611/6@ 63/4 611/6@ 63/4 611/6@ 63/4 611/6@ 641/4 631/6@ 641/4 631/6@ 661/6 641/4@ 653/4 631/4@ 653/4 631/4@ 653/4 633/4@ 651/6 641/6@ 653/4 633/4@ 655/6 641/6@ 653/4 633/4@ 655/6 641/6@ 653/4 633/4@ 655/6 641/6@ 653/4		38 ³ / ₄ @ 40 ¹ / ₂ 37 ³ / ₄ @ 39 37 @ 38 ¹ / ₄ 38 @ 39 ¹ / ₄ 37 @ 39 38 ¹ / ₄ @ 39 ¹ / ₄ 38 ³ / ₄ @ 39 ¹ / ₄ 38 ³ / ₄ @ 37 ³ / ₄ @ 38 ³ / ₂ 37 ³ / ₄ @ 38 ¹ / ₂ 37 ³ / ₄ @ 38 ¹ / ₂ 37 ³ / ₄ @ 38 ¹ / ₂ 37 ³ / ₄ @ 39 ¹ / ₂ 38 ³ / ₄ @ 37 ¹ / ₂ 36 @ 37 ¹ / ₂ 36 @ 37 ¹ / ₂ 36 @ 36 ³ / ₄	37 @387/4 361/4@377/6 363/4@377/6 37 @383/4 37 @383/6 37 @375/6 371/4@377/6 361/4@371/6 361/4@363/4 361/4@363/4 361/4@361/4 361/4@381/4 361/4@381/4 361/4@381/4 361/4@371/4	38\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	38½@40½ 37½@38½ 38½@39¾ 38½@40½ 38½@40½ 39½@40½ 39½@40½ 39½@40½ 39½@40½ 39½@40½ 39½@40½ 38½@39½ 37½@38½ 38½@39½ 38½@40½ 38½@40½ 38½@40½ 38½@40½ 38½@40½ 38½@40½ 38½@39½ 38½@39½ 38½@39½ 38½@39½ 38½@39½ 38½@39½ 38½@39½ 37½@38½ 37½@38½				
58¼@ 64¾ 1 52 @1 67¾	60%@ 67 1 48 @1 62%		36 @ 41 97½@1 11½	34½@ 38⅓ 87¼@1 01⅓	36 @401/s 791/4@90	37 @40% 69 @78½				
LA	RD		SHORT R	LIB SIDES		LIVE HOGS				
July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.				
11 40 @11 52½ 11 17½@11 30 10 80 @11 25 10 90 @11 10 10 72½@10 92½ 10 50 @10 70 10 20 @10 40 10 40 @10 60 10 35 @10 55 10 07½@10 27½ 10 15 @10 25 10 00 @10 17½ 9 92½@10 20 10 25 @10 62½ 10 27½@10 72½ 10 10 @10 35 9 90 @10 10 9 90 @10 10 9 90 @10 05 9 75 @10 22½ 10 22½@10 30 10 22½@10 30 9 90 @10 15 9 90 @10 15 9 90 @10 15 9 92½@10 10 9 82½@10 35 9 90 @10 15 9 92½@10 15 9 92½@10 15 9 92½@10 15 9 92½@10 35 9 90 @10 15 9 92½@10 15 9 92½@10 37½ 9 90 @9 97½ 9 977½@ 9 90	10 22½@10 50 10 30 @10 40 10 15 @10 32½ 10 27½@10 32½ 10 12½@10 25	8 50 @ 9 25 9 00 @ 9 75	9 85 @10 32½ 10 07½@10 25	10 65 @10 82½ 10 30 @10 70 10 45 @10 30 9 80 @10 05 9 52½@ 9 70 9 57½@ 9 62½ 9 30 @ 9 40 9 05 @ 9 22½ 8 95 @ 9 17½ 9 30 @ 9 42½ 8 95 @ 9 75 9 15 @ 9 42½ 8 92½@ 9 25 9 10 @ 9 32½ 9 9 50 @ 9 60 9 35 @ 9 57½ 9 40 @ 9 65 9 52½@ 9 65 9 52½@ 9 55 9 40 @ 9 70	9 30 @ 9 50 9 62½@ 9 70 10 00 @10 02½ 9 75 @10 00 9 85 @ 9 90 9 77½@ 9 87½ 9 97½@10 02½ 9 95 @10 05	6 25 @ 8 25 6 25 @ 8 35 6 35 @ 8 40 6 65 @ 8 60				

		WH			CORN	
Date	Red, No. 2 and better, Spot, per bu.	Hard, No and better, Spot,	No. 2 rthern, Contra better, May pot, per bu	July,	No. 2 Mixed, and better, Spot, per bu.	Contract, May, per bu.
2 3 4 5 6 9 10 11 13 14 18 19 21 23 24 25 26 27 28 31	1 47 @1 52 1 49½ 1 47¼@1 51¾ 1 56 1 48 @1 53 1 44 @1 48 1 42 1 44¼@1 46½ 1 47 @1 47½ 1 48 @1 51 1 54½ 1 47 @1 71½ 1 59¼@1 62 1 54 1 75½@1 81 1 71 @1 71¾ 1 64 @1 69 1 63 @1 66½ 1 69 @1 82¼ 1 42 @1 82¼	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	43	2½ 60 61½ 60 61½ 60 61½ 60½ 61½ 60½ 61½ 60½ 61½ 60½ 61½ 60½ 61½ 60½ 61½ 60½ 60½ 61½ 60½ 60½ 61½ 60½ 60½ 60½ 60½ 60½ 60½ 60½ 60½ 60½ 60	5878@ 601/8 5834@ 601/2 5834@ 601/2 5834@ 601/2 5834@ 59142 5978@ 6134 5978@ 611/2 5978@ 611/2 6038@ 611/2 6038@ 611/2 5938@ 603/8 5934@ 593/8 5834@ 593/8 5734@ 603/8 5834@ 593/8 5734@ 603/8 603/8 613/8 603/8 633/8 633/8 633/8 633/8 651/2
1920	2 83 @3 15	2 81 @3 10 2 95 MESS P	@3 45	·····	1 89 @2 17	1 74 @1 97½ RD
Date	Spot, per brl.	July, per brl.	September, per brl.	October, per brl.	Spot, per 100 lbs.	July, per 100 lbs.
11 13 14 16 17 18 20 21 23 24 25	18 00 18 00 18 00 18 50 19 25 19 00	16 40 @16 50 16 60 @17 00 16 70 @17 20 17 50 @17 90 17 50 @17 80 17 35 @17 40 17 20 @17 25			9 37½ 9 30 9 35 9 35 9 55 @ 9 60 9 70 9 55 9 62½ 9 37½ 9 50 9 60 9 50 9 40 9 25 9 27½ 9 40 9 35 9 47½ 9 47½ 9 52½ 9 35 9 35 9 35 9 32½ 9 30	9 70 @ 9 85 9 621/2@ 9 75 9 671/2@ 9 80 9 655 @ 9 971/2 9 971/2@10 10 9 90 @10 05 9 871/2@ 9 95 9 770 @ 9 871/2 9 771/2@10 10 9 80 @10 00 9 80 @ 9 921/2 7 80 @ 9 95 9 70 @ 9 971/2 9 521/2@ 9 671/2 9 521/2@ 9 70 9 65 @ 9 771/2 9 65 @ 9 80 9 621/2@ 9 70 9 421/2@ 9 60 9 571/2@ 9 65 9 371/2@ 9 70
1921 1920	18 00 @19 25 34 00 @37 00	16 40 @17 90 33 50 @37 50	34 50 @36 50		9 20 @ 9 70 19 75 @21 10	9 37½@10 10 20 40 @22 05

sellers' option as to time during May, 1921

	CORN		OATS						
Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	No. 2 White, and better, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.		
6114@ 6276 6134@ 6334 6134@ 6334 6076@ 6334 6076@ 6334 6134@ 6234 6134@ 6234 6234@ 6234 6234@ 6334 6234@ 6334 6234@ 6378 6134@ 6134 5934@ 6134 5934@ 6134 6014@ 6214 6014@ 6214 6014@ 6214 6014@ 6214 6014@ 6214 6134@ 6354 6134@ 6514 6336@ 6554 6436@ 6636 5934@ 6636	637/8@ 651/4 64 @ 651/4 633/8@ 651/4 633/8@ 651/4 643/8@ 66 633/4@ 643/4 641/4@ 651/4 641/4@ 651/4 643/4@ 651/4 633/4@ 641/4 623/4@ 641/4 623/4@ 641/4 623/4@ 641/4 623/4@ 641/4 623/4@ 641/4 623/4@ 641/4 623/4@ 661/4 623/4@ 661/4 621/2@ 681/4 641/8@ 661/4 651/4@ 667/4 651/4@ 667/4 651/4@ 667/4 651/4@ 667/4 651/4@ 668/4 1 461/2@1 651/8	1 321/2@1 34	3634@ 3734 3734@ 3834 3734@ 3834 3734@ 3834 3734@ 3834 3734@ 3834 3734@ 3834 3734@ 3834 3832@ 3934 39 @ 40 3912@ 39 3834@ 39 3834@ 39 3834@ 39 3834@ 39 3834@ 39 3834@ 31 4014@ 4134 4014@ 4134	3514@361/8 351/8@357/8 351/8@361/4 361/4@361/4 361/4@371/2 36 @365/8 355/8@365/4 361/4@38 371/4@38 371/4@38 371/4@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 361/2@371/8 371/8@361/8 361/8@361/8 361/8@361/8 361/8@361/8 361/8@361/8 361/8@361/8 361/8@361/8 361/8@361/8 361/8@361/8 361/8@361/8 361/8@361/8 361/8@361/8	3734@38½ 3734@38½ 3624@38½ 3624@38½ 3774@39½ 38 @3834 3734@3878 38½@39 38½@40 39½@40½ 38½@39½ 38½@39½ 38½@39½ 38½@39½ 38½@39½ 38½@39½ 38½@39½ 40½@41¾ 40½@41¾ 40½@41¾ 40½@41¾ 40½@41¾ 40½@41¾ 40½@41¾ 40½@41¾ 40½@41¾ 40½@41¾ 40½@41¾ 40½@41¾ 40½@41¾ 40¼@41¾ 40¼@41¾ 36¾@43½ 84¼@94½ 84¼@94½	39 @395/g 387/c@395/g 377/c@395/g 377/c@395/g 375/c@401/g 391/c@401/g 391/c@431/g 421/c@431/g	72 @753%		

LA	RD		SHORT RIB SIDES		LIVE HOGS
September,	October,	Spot,	July,	September,	Spot,
per 100 lbs.	per 100 lbs.	per 100 lbs.	per 100 lbs.	per 100 lbs.	per 100 lbs.
10 05 @10 20 9 95 @10 05 10 02½@10 12½ 9 97½@10 12½ 9 97½@10 45 	10 25	9 00 @ 9 75 9 00 @ 9 75 9 00 @ 9 75 9 25 @ 10 25 9 25 @ 10 25 9 25 @ 10 30 9 00 @ 10 50 9 25 @ 10 25 9 76 @ 10 50 9 25 @ 10 25 9 76 @ 10 50 9 25 @ 10 50 9 25 @ 10 50 9 50 @ 10 50 9 25 @ 10 25 9 25 @ 10 25 9 25 @ 10 25 9 25 @ 10 00	9 52½@ 9 60 9 60 @ 9 72½ 9 77½@ 9 90 9 77½@10 00 10 00 @10 25 10 00 @10 05 9 95 @10 00 9 75 @ 9 82½ 9 95 @10 10 9 90 9 87½@10 02½ 9 95 @9 90 9 85 @ 9 90 9 85 @ 9 90 9 85 @ 9 90 9 85 @ 9 90 9 85 @ 9 92½ 9 90 @10 00 9 92½@10 10 10 02½ 10 00 @10 12½ 10 00 @10 12½ 10 05 @10 10 9 97½ 10 12½ 9 72½@ 9 87½ 9 75 9 67½ 9 55 @ 9 80	9 92½ 10 05 10 10 @10 15 10 00 @10 25 10 32½@10 55 10 30 @10 40 10 25 @10 30 10 05 @10 12½ 10 32½@10 45 10 17½@10 27½ 10 15 @10 30 10 25 @10 32½ 10 12½@10 17½ 10 15 @10 32½ 10 12½@10 17½ 10 10 71½@10 15 10 20 @10 37½ 10 20 @10 35 10 27½@10 40 10 32½@10 37½ 10 20 @10 35 10 27½@10 40 10 32½@10 37½ 10 20 @10 35 10 27½@10 15 10 90 @10 15 9 90 @9 97½ 9 90 @ 9 97½ 9 90 @ 9 97½ 9 90 @ 9 95 9 80 @10 00	6 65
9 70 @10 45	10 25	9 00 @10 50	9 52½@10 25	9 80 @10 55	6 55 @ 9 05
21 17½@22 82½		17 00 @19 00	17 85 @19 42½	18 72½@20 17½	11 25 @15 65

			WHEAT			CO	RN
Date	No. 2, Red, and better, Spot, per bu.	No. 2, Yellow, Hard, and better, Spot, per bu.	No. 2, Northern, and better, Spot, per bu.	Contract, July, per bu.	Contract, September, per bu.	No. 2, Mixed, and better, Spot, per bu.	Contract, July, per bu.
234 44678911131415161718222324225225282930	\$1 55½@1 57 1 60½@1 62½ 1 61 @1 64½ 1 52 @1 53½ 1 53 @1 56 1 55 1 58 @1 61½ 1 58 @1 61½ 1 58 @1 61½ 1 58 @1 61½ 1 44 @1 47¼ 1 40 @1 42 1 39¼@1 46 1 41 @1 43 1 39½@1 39 1 40 @1 41½ 1 42¼ 1 38 @1 40 1 32½	\$1 55½@1 60½ 1 62 @1 65 1 64 @1 68½ 1 63 @1 65½ 1 56 @1 63 1 59¼@1 64 1 59 @1 62 1 64¼@1 66¼ 1 66 @1 68¾ 1 66 @1 68¾ 1 60 @1 70 1 51½@1 60½ 1 43½@1 48¾ 1 42 @1 46 1 36¾@1 42 1 36½@1 43¾ 1 44¾@1 48¾ 1 44 @1 48¾ 1 44 @1 48¾ 1 44 @1 48¾ 1 44 @1 48¾ 1 44 @1 48¾ 1 44 @1 48¾ 1 44 @1 48¾ 1 44 @1 48¾ 1 34½@1 43¾ 1 34½@1 43¾ 1 34½@1 43¾ 1 34½@1 43¾ 1 34½@1 43¾ 1 34½@1 43¾ 1 34½@1 43¾ 1 34½@1 43¾ 1 34½@1 43¾ 1 34½@1 43¾ 1 34½@1 43¾ 1 34½@1 43¾ 1 34½@1 43¾	\$\begin{align*} 1 62\frac{1}{4}@1 70 \\ 1 60\frac{1}{4}@1 66\frac{3}{4} \\ \tag{170} \\ 1 70 \\ 1 77 \\ 1 73\frac{1}{4} \\ 1 78 \\ \tag{176} \\ 1 76\frac{1}{4} \\ 1 50 \\ 1 57 \\ 1 57 \\ 1 57 \\ 1 57 \\ 1 50 \\ 1 57 \\ 1 56\frac{3}{4} \\ 1 59 \\ 1 42\frac{1}{4}@1 66\frac{3}{4} \\ 1 59 \\ 0 1 59\frac{3}{4} \\ 1 50 1 59 \\ 0 1 59\frac{3}{4} \\ 1 50 1 59 \\ 0 1 50 1 50 1 50 50 50 50 50 50 50 50 50 50 50 50 50	\$1 29\/\(\text{a}\) 1 37\/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\$	\$ 65 @ 6634 6514@ 67 6514@ 6514 6414@ 6514 6414@ 6514 6312@ 6334 61 @ 6214 6112@ 6334 6112@ 6314 6112@ 6314 6114@ 6314	\$ 65 @ 671/4 66 @ 671/2 653/8@ 67 641/4@ 653/4 633/4@ 653/4 633/4@ 651/4 611/2@ 627/8 611/2@ 627/8 611/2@ 643/4 611/2@ 643/4 611/2@ 643/4 611/2@ 653/4 611/2@ 653/4 611/2@ 653/4 611/2@ 653/4 611/2@ 653/4 611/2@ 653/4 611/2@ 653/4 611/2@ 631/8 611/2@ 631/8
1921 1920	1 29½@1 64½ 2 75 @3 00	1 34½@1 70 2 73 @3 01	1 42½@1 78 2 80 @3 13	1 18 @1 43½	1 13½@1 29¾	57¼@ 67 1 76 @2 01½	57½@ 67½ 1 66 @1 83⅓

		MESS PORK			LARD	
Date	Spot, per brl.	July, per brl.	September, per brl.	Spot, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.
2 3 4 7 8 9 11 13 14 15 16 20 22 23 24 25 25	19 25 19 25 19 25 19 25 19 25 19 25 19 25 18 50 @19 25	17 00 @17 10 17 50 @17 60 17 50 @17 60 17 50 @17 60 17 47½@17 50		9 35 9 32½ 9 45 9 50 9 60 9 67½ 9 60 9 70 9 75 9 77½ 9 77 9 77 9 87½	\$ 9 42\\\ 2@ 9 55 9 42\\\ 2@ 9 60 9 50 @ 9 62\\\\ 2 9 65 @ 9 72\\\ 9 65 @ 9 75\\\ 9 65 @ 9 75\\\ 9 65 @ 9 75\\\ 9 65 @ 9 77\\\\ 9 65 @ 9 77\\\\ 9 82\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\$ 9 75 @ 9 85 9 75 @ 9 92½ 9 82½@ 9 97½ 10 00 @10 02½ 9 97½@10 00 10 00 @10 10 10 10 @10 25 9 97½@10 25 10 15 @10 20 10 15 @10 20 10 15 @10 32½ 10 15 @10 30 10 20 @10 37½ 10 22½@10 40 10 32½@10 40 10 32½@10 45 10 32½@10 45 10 32½@10 45 10 32½@10 45 10 47½@10 55 10 47½@10 55 15 42½@10 55 15 42½@10 50 10 57½@10 80 10 85 @10 90 9 75 @10 90 21 22½@22 00

sellers' option	as to time durin	g June, 192	1					
	CORN		OATS					
Contract, September, per bu.	Contract, December, per bu.	Contract, May, per bu.	No. 2, White, and better Spot, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.		
\$ 6654@ 6878 6758@ 6918 6634@ 6834 6534@ 6638 65536@ 6534 6378@ 65 6224@ 6414 6224@ 6438 6414@ 6534 6314@ 65 6324@ 6414 6224@ 66 6334@ 65 6324@ 6414 6224@ 66 6334@ 65 6324@ 6414 6224@ 66 6334@ 65 6324@ 6414 6224@ 66 6334@ 65 64 @ 6534 6338@ 6618 6338@ 6478 6338@ 6478 6358@ 6314 6228@ 6334 6128@ 6334 6128@ 6334 6128@ 6314 6259@ 6334 6128@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6258@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314 6259@ 6314	62 63½@ 63½ 63½@ 63½ 62 62 61¾@ 62¾ 61 @ 62 60¼@ 61½ 56¾@ 59¾ 56¾@ 62½ 56¾@ 62½ 56¾@ 62½ 56¾@ 64 1 47¾@ 64		\$ 40\\ 4\(\text{@} \) 42\\ 41\\ 4\(\text{@} \) 41\\ 4\(\text{@} \) 41\\ 2\(\text{@} \) 40\\ 2\(\text{@} \) 41\\ 2\(\text{@} \) 39\\ 4\(\text{@} \) 38\\ 2\(\text{@} \) 38\\ 36\\ 4\(\text{@} \) 38\\ 4\(\text{@} \text{@} \) 38\\ 4\(\text{@} \text{@} \) 38\\ 4\(\text{@} \text{@} \text{@} \text{@} \) 38\\ 3\(\text{@} \text{@} \text{@} \text{@} \text{@} \) 38\\\ 3\(\text{@} \text{@} \text{@} \text{@} \text{@} \text{@} \) 38\\\ 3\(\text{@} \text{@} \text{@} \text{@} \text{@} \text{@} \text{@} \) 36\\\ 3\(\text{@} \text{@} \text{@} \text{@} \text{@} \text{@} \text{@} \) 36\\\ 3\(\text{@} \text{@} \text{@} \text{@} \text{@} \text{@} \) 36\\\ 3\(\text{@} \text	\$ 41 @ 425% 418%@ 425% 4034@ 421% 3934@ 407% 391%@ 401% 381%@ 383% 381%@ 383% 377%@ 383% 383%@ 383% 383%@ 383% 383%@ 383% 385%@ 383% 385%@ 387% 385%@ 381% 387%@ 383% 387%@ 383% 387%@ 391% 387%@ 391% 387%@ 391% 387%@ 391% 387%@ 391% 387%@ 391% 385%@ 371% 385%@ 371% 385%	\$ 42½@ 44 43 @ 44 42¼@ 43³¼ 41½@ 423% 41 @ 417% 40½@ 413% 38½@ 40½ 38½@ 39½ 38½@ 39½ 38½@ 40½ 38¾@ 40½ 39¾@ 40½ 37½@ 38¾ 37¼@ 38¾ 37¼@ 44 76 @ 88½	40½@ 413% 41 @ 42½ 42½ 43% 42½ 42¾ 42½ 42¾ 41½ 60 42½ 41½ 60 42½ 41½ 60 42½ 39½ 60 41¼ 39 @ 40½ 39½ 60 41¼ 39 @ 43¾ 39 @ 43¾		
LARD		SHO	RT RIB SIDES			LIVE HOGS		
October, per 100 lbs.	Spot, per 100 lbs.	July, per 100 li	Sept per	tember, 100 lbs.	October, per 100 lbs.	Spot, per 100 lbs.		
\$	\$ 9 00 @10 00 9 12½@10 12½ 9 12½@10 12½ 9 25 @10 25 9 25 @10 25 9 50 @10 50 9 75 @10 75 9 75 @10 75	9 55 @ 9 9 67½@ 9 9 82½@ 9 9 85 @ 9 9 95 @10 10 12½@10 10 15 @10 10 22½@10 10 27½@10 10 22½@10 10 25 @10 10 32½@10 10 32½@10 10 32½@10 10 32½@10 10 32½@10 10 32½@10	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	@10 10	55 @10 62½	6 80		

9 82½@10 77½ 18 65 @19 52½

10 55 @10 62½ 19 20 @19 50

6 80 @ 9 20 11 50 @16 55

9 55 @10 47½ 17 82½@18 52½

9 00 @10 87½ 17 00 @18 62½

9 90 @11 05 21 70 @21 85

	WHEAT								
Date	No. 2, Red, and better, Spot, per bu.	No. 2, Yellow, Hard, and better, Spot, per bu.	No. 2, Northern, and better, Spot, per bu.	Contract, July, per bu.	Contract, September, per bu	Contract, December, per bu.	No. 2, Mixed, and better, Spot, per bu.		
1 5 7 8 9 11 12 13 14 15 16 18 19 20 21 22 23 24 25 26 27 28 29 30	\$1 27 @1 29 1 19 @1 24 ¹ / ₄ 1 18 ¹ / ₂ @1 20 1 20 ³ / ₄ @1 22 1 21 ¹ / ₂ @1 23 1 19 ¹ / ₂ @1 22 ¹ / ₄ 1 18 @1 19 ³ / ₄ 1 20 ¹ / ₄ @1 23 ³ / ₄ 1 25 ¹ / ₂ @1 29 1 27 @1 31 1 31 ¹ / ₂ @1 33 ¹ / ₂ 1 29 ¹ / ₄ @1 30 ¹ / ₄ 1 29 ¹ / ₄ @1 26 ¹ / ₂ 1 24 ³ / ₄ @1 26 ¹ / ₂ 1 24 ³ / ₄ @1 26 ¹ / ₂ 1 24 ³ / ₄ @1 25 ¹ / ₄ 1 21 ³ / ₄ @1 23 ¹ / ₂ 1 21 ³ / ₄ @1 23 ¹ / ₂ 1 21 ³ / ₄ @1 23 ¹ / ₂ 1 22 ¹ / ₂ @1 23 ¹ / ₄ 1 24 ¹ / ₂ @1 23 ¹ / ₄ 1 24 ¹ / ₂ @1 28 ¹ / ₂ 1 21 ¹ / ₂ @1 28 ¹ / ₄ 1 21 ¹ / ₂ @1 28 ¹ / ₄ 1 21 ¹ / ₂ @1 28 ¹ / ₄ 1 21 ¹ / ₂ @1 23 ¹ / ₄ 1 21 ¹ / ₂ @1 23 ¹ / ₄	\$	\$	\$1 22 @1 25\/2 1 16\(^3\)4@1 21\/4 1 15 @1 19 1 17\/4\)@1 21 1 19\/2\)@1 22\/2 1 18\/4\)@1 22\/4 1 17\/4\)@1 25\/4 1 19\/4\)@1 25\/4 1 19\/4\)@1 33 1 30 @1 35\/4 1 29\/4\)@1 32 1 26 @1 29\/2 1 25 @1 28 1 25 @1 27\/4\)@1 32 1 26 @1 29\/2 1 21\/4\)@1 25\/4 1 21\/4\)@1 25\/4 1 21\/4\)@1 25\/4 1 21\/4\)@1 25\/4 1 22\/4\)@1 23\/4	\$1 21¼@1 25½ 1 15 @1 20 1 14 @1 18¼ 1 16½@1 21 1 18¾@1 22¼ 1 18 @1 21¾ 1 16½@1 19¾ 1 16½@1 19¾ 1 26½@1 24¾ 1 24½@1 29½ 1 26½@1 32¼ 1 29½@1 33¼ 1 29½@1 33¼ 1 20¼@1 29¾ 1 25½@1 29¾ 1 22½@1 29¼ 1 22½@1 25½ 1 22½@1 25½ 1 22½@1 25½ 1 22½@1 28½ 1 22½@1 28½ 1 22½@1 28½ 1 23¾@1 28½	\$1 22\\ \(\) \(\	\$ 60 @ 61½ 56½@ 559¼ 57 @ 58 58¾@ 60½ 60 @ 61½ 60½@ 62 60½@ 63½ 63½@ 65½ 62 @ 63½ 62 @ 63¼ 62 @ 64 63 @ 64½ 63¼@ 64½ 63¼@ 64½ 63¼@ 64½ 63¼@ 64½ 63¼@ 64½ 63¾@ 64½ 63¾@ 64½ 63¾@ 64½ 63¾@ 64½ 63¾@ 64½ 63¾@ 64½ 63¾@ 64½ 62¾@ 64¼		
1921 1920	1 18 @1 33½ 2 29 @2 85	1 17 ¹ / ₄ @1 43 ¹ / ₂ 2 30 @2 92	1 19 @1 80 2 37 @3 00	1 15 @1 351/4	1 14 @1 3434	1 15½@1 38¼ 2 11 @2 75	56½@ 66 1 40 @1 83½		

		MESS PORK	,		LARD		
Date	Spot, per brl.	September, per brl.	October, per brl.	Spot per 100 lbs.	September per 100 lbs.	October per 100 lbs.	
5 6 7 11 12 13 14 16 18		\$		\$	\$10 \$2\frac{1}{2}@10 90 10 75 @10 87\frac{1}{2} 10 \$2\frac{1}{2}@11 00 10 95 @11 07\frac{1}{2} 11 00 @11 20 11 12\frac{1}{2}@11 52\frac{1}{2} 11 42\frac{1}{2}@11 52\frac{1}{2} 11 42\frac{1}{2}@11 65 11 70 @12 00 12 02\frac{1}{2}@12 20 11 65 @12 30 11 85 @12 00 11 92\frac{1}{2}@12 10 11 90 @11 97\frac{1}{2} 11 97\frac{1}{2}@12 07\frac{1}{2} 11 90 @12 02\frac{1}{2} 11 97\frac{1}{2}@12 07\frac{1}{2} 11 97\frac{1}{2}@12 02\frac{1}{2} 11 90 @12 00 11 80 @11 87\frac{1}{2} 11 90 @12 00 11 80 @11 87\frac{1}{2} 12 10 @12 20 12 20 @12 25 12 12\frac{1}{2}@12 20 12 12\frac{1}{2}@12 22\frac{1}{2} 10 75 @12 30 17 90 @21 37\frac{1}{2}	\$10 95 @11 05 10 87½@11 00 11 07½@11 12½ 11 12½@11 20 11 15 @11 30 11 27½@11 37½ 11 40 @11 62½ 11 557½@11 67½ 11 55 @11 72½ 11 60 @11 75 11 85 @12 10 12 15 @12 27½ 11 75 @12 42½ 12 00 @12 15 12 05 @12 22½ 12 05 @12 10 12 10 @12 17½ 12 00 @12 15 12 05 @12 10 12 10 @12 17½ 12 00 @12 12½ 12 00 @12 12½ 12 00 @12 12½ 12 00 @12 12½ 12 00 @12 30 12 30 @12 37½ 12 27½@12 30 12 27½@12 30 12 25 @12 30½ 10 87½@12 42½ 18 40 @21 50	

sellers' option as to time during July 1921

CORN						OATS	}	OATS					
Contract, July per bu.	July September,		and	No. 2, White, and better, Spot, per bu. Contract July, Spot, per bu.		;	Contract, September, per bu.		Contract, December, per bu.				
\$ 601/4@ 63 583/4@ 611/8 583/4@ 597/8 60 @ 613/4 61 @ 62 603/4@ 623/4 623/4@ 643/8 643/4@ 643/2 623/4@ 641/2 623/4@ 641/2 623/4@ 641/2 633/4@ 651/8 633/4@ 643/4 633/4@ 655 643/4@ 655 643/4@ 656	\$ 61½@ 63¼ 58½@ 61½ 57¾@ 60¼ 59½@ 61½ 59½@ 61½ 60½@ 61½ 60½@ 62¾ 60½@ 62¾ 60½@ 62¾ 61½@ 62½ 61½@ 61½ 60¾@ 61½ 60¾@ 61½ 60¾@ 61½ 60¾@ 61½ 60¾@ 61½ 60¾@ 61½ 60¾@ 61½	\$ 601/8@ 623/8 58 @ 601/4 577/8@ 60 593/8@ 613/4 601/8@ 601/8 583/8@ 601/8 551/8@ 611/2 611/8@ 63 591/2@ 611/4 611 @ 63 601/8@ 63 600 @ 621/8 601/8@ 613/4 601/8@ 613/4 601/8@ 613/4 601/8@ 613/4 601/8@ 613/4 601/8@ 613/4 601/8@ 613/4 601/8@ 613/4 601/8@ 613/4 601/8@ 613/4 601/8@ 603/4 601/8@ 603/4 601/8@ 603/4	383 373 38 39 39 39 39 39 39 39 36 36 36 36 37	2@ 3614 @ 3514	\$ 3534@ 3414@ 3414@ 3514@ 3514@ 3514@ 3514@ 3614@ 3734@ 3934@ 3934@ 3934@ 3934@ 3934@ 3774	3634 3634 3536 3634 3634 3634 3634 3634	36¼ @ 38 36¼ @ 37 37½ @ 38 38, 38 37½ @ 38 37½ @ 38 38½ @ 41 40¼ @ 41 40¼ @ 42 41¼ @ 42 41¼ @ 42 41¼ @ 42 41¼ @ 42 38¼ @ 40 38¼ @ 40 38¼ @ 39 39 @ 43 38¼ @ 39 38½ @ 39	1458 34784278888478 147278787847434788	40 @ 41¼ 388%@ 40% 381½@ 39¾ 41½@ 41½ 40½@ 40½ 40½@ 40½ 40½@ 41½ 42 @ 43½ 42 @ 43½ 43½@ 45½ 44 @ 45½ 43½@ 4½ 43½@ 4½ 43½@ 4½ 42½@ 4½½ 42½@ 4½½ 42½@ 4½½ 42½@ 4½½ 42½@ 4½½ 42½@ 4½½ 42½@ 4½½ 42½@ 4½½ 42½@ 4½½ 41¼@ 42½ 41¼@ 42½ 41¼@ 42½ 41¼@ 42½ 41¼@ 42½ 41¼@ 42½ 41½@ 42½ 41½@ 42½ 41½@ 42½				
58½@ 66¾ 1 32¾@1 74	573/4@ 641/2 1 333/4@1 711/8	57%@ 63 1 19%@1 58%	34 72	@ 42½ @1 16	34¼@ 69 @1	405/8 021/4	36½@ 48 67½@ 86		38½@ 45¾ 67⅓@ 83½				
LARD		SHOF	RT RIB SIDES				LI	VE HOGS					
January, per 100 lbs.	Spot, per 100 lbs.	September per 100 lb	s.	October, Janu per 100 lbs. per 10			nuary, 100 lbs.	uary, Spot, 00 lbs. per 100 lb					
9 95 @10 07½ 10 05 @10 12½ 10 05 @10 997½ 9 97½@10 05 10 20 @10 32½ 10 30 @10 35 10 30 @10 40	. 10 37½@11 37 . 10 50 @11 37 . 10 62½@11 50 . 10 75 @11 50 . 10 75 @11 50 . 10 50 @11 50 . 10 50 @11 37 . 10 50 @11 37 . 10 50 @11 37 . 10 50 @11 37 . 10 25 @11 25 . 10 00 @11 00 . 10 25 @11 25 . 10 50 @11 25	\(10 90 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	65 50 70 92½ 70 95 90 90 17½ 25 92½ 92½ 60 70 85 85 90 82½	11 00 (11 10 (10 60 (10 70 (10 75 (10 72½(10 57½(10 45 (10 55)	@10 90 @10 92½ 10 95 @11 10 @11 12½ @10 80 @10 85 @10 77½ @10 72½ @10 50 @10 62½ @10 75 10 80			\$ 7 75 7 90 8 25 8 00 7 90 8 35 8 00 7 7 90 8 15 8 40 8 25 8 40 8 40 8 40 8 40 8 40 8 40 8 40 8 40	9 55 6 6 9 75 6 6 9 75 6 6 9 9 80 9 9 90 6 6 10 15 6 6 10 05 6 6 10 40 6 6 10 80 6 6 10 80 6 6 11 15 6 6 11 30 6 6 11 75 6 6 11 75				
9 90 @10 40	9 75 @11·50 15 25 @18 00		30 97½	10 45 16 20	@11 121/2				5 @11 75 0 @16 65				

		WHEAT							
Date	No. 2, Red, and better, Spot, per bu.	No. 2, Yellow, Hard, and better, Spot, f per bu.	No. 2, Northern, and better, Spot, per bu.	Contract, September, per bu.	Contract, October, per bu.	Contract, December, per bu.	Contract, May, per bu.	No. 2, Mixed, and better, Spot, per bu.	
4 5 6 8 9 10 11 12 13 15 16 17 18 19 20 22 23 24 25 25 29 30 31	1 23½@1 24 1 22¾@1 25½ 1 24¾@1 25½ 1 25½@1 25½ 1 25½@1 26¼ 1 24 @1 26 	1 16¾ @1 20½ 1 16¾ @1 20½ 1 17 @1 21¾ 1 19¼ @1 24¾ 1 22 @1 26½ 1 22½ @1 27½ 1 21½ @1 27½ 1 24½ @1 26¾ 1 24½ @1 26¾ 1 22½ @1 26¾ 1 12½ @1 26¾ 1 18½ @1 25¼ 1 18½ @1 25¼ 1 18½ @1 21¼ 1 19¼ @1 22¾ 1 19¼ @1 22¾ 1 19¼ @1 22¾ 1 19¼ @1 23¾ 1 21½ @1 23¾ 1 21½ @1 23½ 1 21¾ @1 23½ 1 21¾ @1 25½ 1 21¾ @1 25½ 1 21¾ @1 25½	1 24¾ @1 35¼ 1 30 @1 35 1 29½ 1 30 @1 42 1 36 @1 44 1 25½@1 44¼ 1 28 @1 44¾ 1 42½@1 47½ 1 18¾ 1 40 @1 41 1 42½@1 44 1 42½@1 44 1 42½@1 44 1 48 @1 56½ 1 48 @1 56½	1 193/4@1 23/5 1 18 @1 20/4 1 18 @1 20/4 1 20/4@1 22/5 1 22/4@1 24/4 1 21/4@1 25/5 1 23/5@1 25/4 1 23/5@1 25/4 1 23/5@1 25/4 1 23/5@1 25/4 1 23/5@1 25/4 1 23/5@1 25/4 1 21/5@1 20/5 1 16 @1 18/5 1 14/5@1 18 1 13/5@1 17 1 15/5@1 18 1 17/5@1 18 1 17/5@1 19/5 1 19/5@1 20/5 1 19/5@1 21/5 1 19/5@1 21/5 1 19/5@1 21/5 1 19/5@1 21/5 1 19/5@1 21/5 1 19/5@1 21/5 1 19/5@1 21/5 1 18/5@1 21/5		1 23¼@1 26 1 21¼@1 24½ 1 21¼@1 25¼ 1 23¾@1 25¼ 1 25¼@1 27¾ 1 24¾@1 29 1 23¾@1 27¾ 1 25½@1 28¾ 1 25½@1 28¼ 1 25½@1 28¼ 1 25¼@1 24¼ 1 25¼@1 24¼ 1 20¼@1 24¼ 1 11¼@1 19½ 1 16½@1 19½ 1 16½@1 19¼ 1 16½@1 19¼ 1 16½@1 21¼ 1 18¼@1 21 1 18¼@1 21 1 18¼@1 21 1 20¼@1 23¼ 1 22½@1 24½ 1 20¼@1 23¼ 1 22½@1 24½ 1 21¼@1 23¼ 1 22½@1 24½ 1 20¼@1 23¼	1 22½ 1 22½ 1 22½ 1 22½ 1 23½ 1 23½ 1 23½ 1 23½ 1 26½ 1 25¾ 1 26½ 1 26½ 1 26½ 1 26½ 1 26½	59½@ 60½ 58½@ 50¾ 57¾@ 58¾ 57¾@ 59½ 58¾@ 59½ 57½@ 59½ 57½@ 59½ 58½@ 59½ 58 @ 58¾ 58 @ 58¾ 58 @ 58¾ 58 @ 55¾ 56 @ 55¾ 56 @ 55¾ 53¼@ 54½ 53¼@ 54½ 53¼@ 54½ 55¼@ 56¾ 55¼@ 56¾ 55¼@ 56¾ 55¼@ 56¾ 55¼@ 56¾ 55¼@ 56¾ 55¼@ 56¼ 55¼@ 56¼ 55¼@ 56¼ 55¼@ 56¼ 55¼@ 56½ 55¼@ 56½ 55¼@ 56½ 55¼@ 56½ 55¼@ 56½ 55¼@ 56½ 55¼@ 56½ 55¼@ 56½ 55¼@ 56½ 55¼@ 56½ 55½%@ 56½ 55½%@ 56½ 55½%@ 56½ 55½%@ 56½%@ 56½ 55½%@ 56½%@ 55½%	
1921 1920	1 16 @1 261/4 2 22 @2 621/2	1 14 @1 29 2 19 @2 64	1 18¾@1 56½ 2 40 @2 86	1 131/4@1 26	2 06½@2 45	1 14 @1 29¼ 2 08 @2 50	1 22¼@1 31½	53 @ 613/4 1 40 @1 69	

		MESS PORK			LARD	
Date	Spot,	September,	October,	Spot,	September,	October,
	per brl.	per brl.	per brl.	per 100 lbs.	per 100 lbs.	per 100 lbs.
9 10 11 12	19 50 20 50 20 50 20 50 20 50 20 50 20 50 20 50 20 50 20 50 20 50 20 00	18 55 @18 70		12 07½@12 12½ 11 70 11 20 11 155 11 32½ 11 35 10 55 10 87½ 10 92½ 10 92½ 10 97½ 10 62½ 10 35 10 35 10 45 10 55 10 67½@10 72½ 10 67½ 10 67½ 10 45 10 67½@10 72½ 10 92½ 10 95 @11 00 11 20 @11 25 11 50 11 60	\$12 02½@12 22½ 12 22½@12 25 12 12½@12 20 11 80 @12 05 11 30 @11 70 11 25 @11 67½ 11 35 @11 80 11 45 @11 50 10 20 @11 25 10 55 @10 92½ 10 80 @10 95 10 95 @11 02½ 10 95 @11 02½ 10 95 @11 02½ 10 95 @11 02½ 10 95 @11 02½ 10 65 @10 40 10 32½@10 50 10 37½@10 60 10 32½@10 60 10 50 @10 60 10 22½@10 42½ 10 65 @10 77½ 10 80 @10 95 10 85 @11 07½ 10 80 @10 95 10 85 @11 07½ 11 45 @11 60 11 45 @11 50 11 45 @11 50 11 45 @11 50	\$12 15 @12 35 12 30 @12 37½ 12 25 @12 30 11 90 @12 15 11 40 @11 80 11 40 @11 80 11 50 @11 95 11 55 @11 65 10 32½@11 40 10 65 @11 05 10 95 @11 10 11 05 @11 15 11 07½@11 15 10 80 @11 20 9 95 @10 55 10 45 @10 65 10 52½@10 70 10 65 @10 72½ 10 35 @10 55 10 30 @10 60 10 75 @10 90 10 90 @11 15 11 12½@11 15 11 12½@11 42½ 11 40 @11 62½ 11 65 @11 75 11 55 @11 67½
1921	19 50 @20 50	17 00 @18 70	24 65 @26 60	10 22½@12 12½	9 90 @12 25	9 95 @12 37½
1920	24 50 @26 42½	23 50 @27 25		17 90 @18 90	17 95 @19 40	18 30 @19 75

THE LEADING SPECULATIVE ARTICLES

sellers' option as to time during August, 1921

	CORN				OAT	'S	•
Contract, September, per bu.	Contract, October, per bu.	Contract, December, per bu.	Contract, May, per bu.	No. 2, White, and better, Spot, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, May, per bu.
5884@ 6012 5884@ 5936 5884@ 5986 5712@ 5886 5692@ 5814 5692@ 5784 5692@ 5784 6692@ 5784 5692@ 5784 5782@	52½@ 55 52¾@ 52½ 51¾@ 52 51½@ 52¾ 52½@ 52¾ 53¾@ 54	5914@ 6034 5934@ 5934 59 @ 60 58 @ 591/6 57 @ 581/2 56 76@ 5734 567/6@ 5734 555/6@ 558/6 555/6@ 555/6 555/6@ 555/6 551/2@ 553/6 551/2@ 541/2 521/2@ 541/2 521/2@ 541/2 521/2@ 541/2 533/4@ 541/2 541/4@ 545/6 541/4@ 545/6 541/4@ 545/6 541/4@ 545/6 541/4@ 558/6 541/4@ 558/6 541/4@ 558/6 551/4@ 558/6	63½@ 63¾ 62 @ 62¼ 61½ 60 @ 60½ 59½@ 60 59 @ 59¼ 58¾@ 58¾ 57¼@ 57½ 56¼@ 57½ 57½@ 58¾ 57½@ 58¾ 57¾@ 58¾ 58¾@ 58¾ 58¾@ 58¾ 58¾ 60 58¾ 58¾ 58¾ 60 58¾ 58¾ 60 58¾ 58¾ 60 58¾ 58¾ 60 60 60 60 60 60 60 60 60 60 60 60 60 6	35 @ 393, 36 @ 400, 351, 341, 2@ 361, 321, 2@ 361, 321, 2@ 37, 321	38 @ 38 % 38 % 37 14 @ 38 % 37 14 @ 38 % 37 14 @ 36 % @ 36 % 36 % 36 % 36 % 36 % 36 %	401/4 @ 415/4 11 @ 415/4 11 @ 415/4 11 @ 415/4 11 395/4 @ 405/395/4 @ 405/395/4 @ 405/395/4 @ 405/395/4 @ 405/395/4 @ 405/395/4 @ 365/4 @ 365/4 @ 375/4 @ 385/4 @ 375/4 @ 375/	451/46 41
515%@ 60½ 1 33¾@1 53½	51½@ 55 1 31 @1 35	52¼@ 60¾ 1 16%@1 31¾	56 @ 63¾ 1 14½@1 26¼	32 @ 41 68 @ 88½	32 @ 385% 65½@ 76	353/6 417 651/2@ 735	8 395%@ 45½ 8 67%@ 75

LARD		SHORT RI	B SIDES		LIVE HOGS
January,	Spot,	September,	October,	January,	Spot,
per 100 lbs.	per 100 lbs.	per 100 lbs.	per 100 lbs.	per 100 lbs.	per 100 lbs.
\$10 22½@10 30 10 37½@10 45 10 30 @10 40 10 27½@10 30 10 00 @10 30 10 25 @10 30 10 125 @10 20 10 15 @10 25 9 75 @10 25 9 80 @ 9 90 9 75 @ 9 80 9 45 @ 9 60 9 12½@ 9 40 9 15 @ 9 35 9 25 @ 9 45 9 37½@ 9 45 9 37½@ 9 45 9 22½@ 9 30 9 25½@ 9 30 9 22½@ 9 30 9 22½@ 9 30 9 22½@ 9 30 9 35 9 57½@ 9 65 9 62½@ 9 70 9 67½@ 9 80 9 75 @ 10 00 9 75 @ 9 90 9 65 @ 9 75	\$10 50 @11 25 10 50 @11 25 10 25 @11 00 10 00 @11 00 9 87½@10 87½ 10 00 @11 00 10 00 @11 00 10 00 @11 00 9 50 @10 50 9 50 @10 50 9 50 @10 50 9 25 @10 25 9 25 @10 25 9 00 @10 50 9 00 @10 50 9 00 @10 50 9 00 @10 50 9 00 @10 50 9 00 @10 50 9 00 @10 50 9 00 @10 50 9 00 @10 50 9 00 @10 50 9 00 @10 50 9 00 @10 25 9 00 @10 50 9 50 @10 50 9 50 @10 50 9 50 @10 50 9 50 @10 50 9 50 @10 50 9 50 @10 50 9 50 @10 50 9 00 @10 25 9 00 @10 25	\$10 70 @10 80 	\$10 60 @10 65 	8 60 @ 8 65 8 80 8 80 8 80 @ 8 85	\$ 9 00 @11 60 9 15 @11 65 9 10 @11 55 9 00 @11 35 8 40 @10 95 8 25 @11 15 8 75 @10 50 8 75 @11 85 8 25 @11 75 7 65 @11 00 7 90 @11 00 8 25 @11 05 8 00 @10 85 7 50 @10 25 7 40 @10 00 8 00 @10 35 7 50 @10 15 7 00 @ 9 75 6 75 @ 9 40 7 00 @ 9 85 7 00 @ 9 90 7 00 @ 9 90 7 00 @ 9 90 7 10 @10 10 6 90 @10 90 6 50 @10 965
9 12½@10 45	8 75 @11 25	8 80 @10 80	8 70 @10 70	8 60 @ 8 85	6 75 @11 85
18 70 @19 50	14 00 @16 50	14 55 @16 20	15 02½@16 55		13 00 @16 35

DAILY CURRENT PRICES AT CHICAGO FOR

				Sp	ot, and	d delive	rable succe	reding months at
			WHEAT					CORN
Date	No. 2, Red. and better, Spot, Sper bu.	No. 2, Yellow, Hard, and better, Spot, per bu.	and better, Se	ontract, ptember, per bu.	Dece	tract, mber, bu.	Contract May, per bu.	No. 2, Mixed, and better Spot, per bu.
1 2 3 6 9 10 12 15 15 17 19 20 21 22 24 26 27 28 29 29 29 21	1 28 @1 28¼ 1 30 @1 31¼ 1 30½@1 31½ 1 30½@1 31½ 1 33¾ 1 31 1 31 1 25 1 24 @1 26 1 24 @1 33¼	1 25½@1 28 1 26¼@1 28¾ 1 29 @1 31¾ 1 27¼@1 32½ 1 28¾@1 31 1 29½@1 34¼ 1 27½@1 34¼ 1 27½@1 34¼ 1 27½@1 32¾ 1 26½@1 29 	1 42 1 23 1 23 1 26 1 26 1 26 1 27 1 26 1 27 1 26 1	34@1 27 34@1 27 34@1 30 34@1 30 34@1 30 34@1 30 32@1 30 32@1 30 32@1 30 32@1 30 32@1 28 32@1 25 34@1 25 34\1 25 34\1 25 34\1 25 34\1 25 34\1 25 35 35 36 36 36 36 36 36 36 36 36 36	1 24340 1 29380 1 3040 1 3040 1 3040 1 320 1 28340 1 28340 1 28340 1 26340 1 26340 1 26440 1 24420 1 24420 1 25340 1 25340 1 24340 1 25340 1 25340	@1 28 14 14 14 14 14 14 14 14 14 14 14 14 14	\$1 2534@1 31 1 29 @1 32 1 2814@1 36 1 334 @1 36 1 3534@1 31 1 3554@1 41 1 3754@1 41 1 3754@1 41 1 3354@1 33 1 33 @1 33 1 33 @1 33 1 31 @1 33 1 2914@1	55 @ \$57 5484@ \$5534 55494 56 5614 5614 56 5614 56
	1	MESS PORK				L	ARD	1
Date	Spot per brl.	October per brl.	November, per brl.	Spo per 10	ot. O lbs.		October, er 100 lbs.	November, per 100 lbs.
2 3 6 9 10 13 14 15 19 20 21 22 24 26	\$			11 87½@ 11 42½@	11 60	11 8 11 9 11 9 11 6 11 0 11 1 11 0 10 7 10 6 10 7 10 6 10 7 10 5 11 0 10 8	0 @11 50 0 @11 371/2 0 @11 121/2 0 @11 122/2 0 @11 10 0 @10 75 0 @10 75 0 @11 021/2 0 @11 071/2 0 @11 05 71/2@11 10 71/2@10 75 0 @10 521/2 5 @10 171/2 5 @10 25 5 @10 25 5 @10 00	\$ 10 00 @10 10 10 25 @10 37½ 9 65 @ 9 75
1921 1920	20 00 @22 00 22 90 @27 00	22 35 @26 50	23 50 @23 80		11 95 20 85	9 5 18 5	5 @12 10 0 @20 85	9 65 @10 37½ 18 97½@20 80

THE LEADING SPECULATIVE ARTICLES

sellers' option as to time during September, 1921

	CORN						OATS				
Contract, September, per bu.	Contract, December, per bu.		Contract, May, per bu.	and l	o. 2, nite, petter, pot, bu.	Contra Septem per b	ber,	Contract, December, per bu.		Contra May per b	act, ,
\$ 5334@ 5514 5334@ 5554 5334@ 5555 5334@ 5554 5334@ 5554 5334@ 5554 544@ 5554 544@ 5554 544@ 5546 5414@ 5546 5414@ 5416 5414@ 5416 5312@ 5416 5312@ 5416 5314@ 5316 5214@ 5316 5214@ 5316 5214@ 5316 5214@ 5316 5214@ 5214 5134@ 5214 5134@ 5224 5134@ 5224 5134@ 5224 5134@ 5224 5134@ 5234 5134@ 5214 5134@ 5224 5134@ 5234 5134@ 49 49 4656@ 48342	\$531/2@ 543/4 531/2@ 551/8 531/2@ 551/8 531/2@ 551/8 531/2@ 551/8 531/2@ 551/8 541/2@ 561/4 541/4@ 553/8 541/4@ 553/8 541/4@ 553/4 551/4@ 553/4 551/4@ 531/2 551/4@ 531/2 551/4@ 531/2 551/4@ 551/4 551/4@ 551/4 551/4@ 551/4 551/4@ 551/4 551/4@ 551/4 551/4@ 551/4 551/4@ 551/4 551/4@ 551/4 551/4@ 551/4 551/4@ 551/4 551/4@ 551/8 50 @ 513/8 49 @ 50/8	599 599 588 587 577 566 556 556 556 554 55	58½ 5936 5936 5936 5936 5936 60 8340 6036 6036 1340 6034 1340 6034 1340 6034 1340 6034 1340 5035 1340 5034 1340 5035 1340 5035 1340 5034 1340 5035 1340 5035 1340 5035 1340 5035 1340 5035 1340 5035 1340 5035 1340 5035 1340 1340 5035 1340 1340 5035 1340 1340 1340 135	\$36\\(\frac{1}{2}\) 37\(\frac{1}{3}\) 38\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	42 43 44 43 42 42 42 42 42 42 42 42 42 43 42 42 43 41 40 40 40 40 40 40 40 40 40 40	\$335%@@ 3434@@ 355%@@ 355%@@ 355%@@ 365%@@ 363%@@ 363%@@ 363%@@ 3634@@ 357%@ 357%@ 357%@@ 357%@@ 357%@@ 357%@@ 357%@@ 357%@@ 357%@@ 357%@@ 357%@ 357%@@ 357%@ 357	381/2 37 371/4 371/2 371/2 371/2 371/2 361/2 361/2 351/2 351/2 351/2 341/2 341/2	\$371/2@ 38 373/4@ 38 373/4@ 38 381/2@ 39 383/2@ 39 40 @ 41 401/2@ 41 395/4@ 40 393/4@ 39 385/4@ 39 385/4@ 39 371/4@ 38 371/4@ 38	8 22 4 4 5 4 5 4 5 6 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8	115 6 @ 0 115 6 @ 0 115 6 @ 0 115 6 @ 0 115 6 @ 0 115 6 @ 0 115 6 @ 0 115 6 @ 0 115 6 @ 0 115 6 @ 0 115 6 @ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	42\\\ 43\\\ 45\\\ 45\\\ 45\\\ 45\\\ 43\\\ 43\\\ 43\\\ 42\\\ 42\\\ 42\\\ 41\\\ 41\\\ 41
46%@ 55% 1 19½@1 43½	49 @ 56¼ 92 @1 23¼	95	%@ 6034 @1 21	l	0 44 0 70½	32½@ 52½@ ———	38½ 66¾	35½@ 41 56½@ 67	<u> </u>	0 @	
LARD	Snot	1	Octobe	ORT RIE	1	ember,	l To			E HO	
January, per 100 lbs.	Spot, per 100 lbs		per 100	lbs.	per 1	00 lbs.	per	nuary, 100 lbs.	pe	Spot, r 100 l	bs.
\$ 9 571/2@ 9 80 9 75 @ 9 85/2 9 75 @ 9 87/2 9 95 @10 10 9 971/2@10 121/2 9 50 @ 9 821/2 9 65 @ 9 80/2 9 75 @ 9 871/2 9 70 @ 9 87/2 9 471/2@ 9 571/2 9 471/2@ 9 571/2 9 471/2@ 9 571/2 9 471/2@ 9 571/2 9 70 @ 9 85/2 9 70 @ 9 85/2 9 70 @ 9 85/2 9 70 @ 9 85/2 9 70 @ 9 75/2 9 70 @ 9 75/2 9 70 @ 9 85/2 9 70 @ 9 85/2 9 70 @ 9 85/2 9 70 @ 9 85/2 9 70 @ 9 821/2 9 171/2@ 9 521/2 9 171/2@ 9 321/2 9 171/2@ 9 321/2 9 171/2@ 9 10/2	8 50 @ 9 8 50 @ 9	25 25 200 77 75 55 25 55 50 50 25 55 50 25 50 25 50 25 50 25 50 50 50 50 50 50 50 50 50 50 50 50 50	7 75 @	9 25 8 97 ¹ / ₂ 8 60 8 50 8 30 7 95 7 95 7 90 7 85 7 90 7 70 7 70 7 70 7 70 7 10			8 37 8 37 8 30 8 00 8 05 8 25 8 20 8 15 8 15 8 02 7 85 7 85 7 85 7 65	8 70 ½@8 50 	\$ 6 6 7 7 6 6 6 1 5 5 5 4 2 2 1 6 6 3 3 6 6 3 2 2 6 6 0 0 0 6 6 0 1 6 6 6 6 6 6 6 6 6 6 6	55500005055505555000050	9 10 9 15 9 25 9 25 9 25 9 25 9 3 60 9 60 9 60 9 60 9 60 9 60 9 60 9 60 9
9 00 @10 12½ 18 87 @19 37½	7 00 '@10 14 50 @18	$\frac{25}{62\frac{1}{2}}$	6 75 @ 15 30 @:			•••••	7 65 15 55	@8 70 @16 10		0 @ 0 @1	9 65

74

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

=						
			WHEAT		*	CORN
Date	No. 2, Red, and better, Spot, per bu.	No. 2, Yellow, Hard, and better, Spot, per bu.	No. 2, Northern, and better, Spot, per bu.	Contract, December, per bu.	Contract, May, per bu.	No. 2, Mixed, and better, Spot, per bu.
3 4 5 8 10 13 15 17 18 20 21 22 24 25 26 27	1 15 1 19½ 1 18 1 15 @1 19½	1 16½@1 18¼ 1 20½@1 21 1 14 @1 15¼ 1 09 @1 13 1 05 @1 06 1 07 @1 113¼	\$ 1 33¼@1 42 1 43 @1 50 1 42¾ 1 37 @1 44 1 38¾ 1 26¼ 1 23 @1 31 1 36¾ 1 19½@1 24 1 14 1 30 1 30 1 32½ 1 14 @1 50 1 96¼@2 31½	\$ 1 17 @1 2014 1 1614@1 2034 1 15 @1 2014 1 111½@1 1514 1 101½@1 141 1 091½@1 141, 1 081½@1 111½ 1 11 @1 1514 1 121¼@1 165 1 11 @1 163, 1 11 % @1 163, 1 11 % @1 163, 1 11 05 @1 11 1 05 @1 11 1 05 @1 11 1 05 @1 11 1 05 @1 08 1 0534@1 08 1 0534@1 08 1 0534@1 08 1 0534@1 0914 1 0534@1 0914 1 0514@1 0934 1 0634@1 0914 1 0634@1 0914 1 0634@1 0914 1 0634@1 0914 1 0634@1 0914 1 0634@1 0914 1 0634@1 0934 1 0634@1 0934 1 08 @1 10934 1 08 @1 0912 1 0714@1 0838 1 08 @1 0912 1 0714@1 0838 1 08 @1 0912 1 0714@1 0838 1 08 @1 0912 1 0714@1 0838	\$ 1 22 @1 25\/4 1 21 @1 25\/4 1 19\/4@1 25 1 15\/4@1 25 1 15\/4@1 25 1 15\/4@1 20 1 14\/2@1 18\/2 1 13\/4@1 19 1 12\/2@1 14\/4 1 13\/4@1 16 1 15\/4@1 20 1 16\/4@1 20 1 16\/2@1 21 1 13 @1 19 1 09\/4@1 15 1 09\/4@1 15 1 09\/4@1 12\/4 1 10\/4@1 12\/2 1 09\/4@1 14\/4 1 11\/4@1 14\/2 1 09\/4@1 12\/2 1 09\/4@1 14\/2 1 10\/4@1 12\/2 1 10\/4@1 12\/2 1 10\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 13\/4 1 11\/4@1 25\/4 1 10\/4@1 25\/4	\$ 47 @ 48\\\ 46\\$4@ 48\\\ 47\\$4@ 49\\\ 47\\$4@ 49\\\ 47\\$4@ 48\\\ 47\\$4@ 48\\\ 47\\$4@ 48\\\ 45\\$4@ 46\\\\ 45\\$4@ 46\\\\ 45\\$4@ 46\\\\ 45\\$4@ 46\\\\ 45\\$4@ 46\\\\ 45\\$4@ 46\\\\ 45\\$4@ 46\\\\ 45\\\\\ 45\\\\\\\\\\\\\\\\\\\\\\\
		MESS PORK			LARD	
Date	Spot, per brl.	November, per brl.	January, per brl.	Spot, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.
3 4 5 6 7	\$				\$	\$ 9 02½@ 9 10 9 15 @ 9 22½ 9 10 @ 9 30 8 82½@ 9 02½ 8 90 @ 9 00 8 77½@ 9 00 8 87½ 8 95 8 80 @ 8 87½ 8 70 @ 8 75 8 65 @ 8 92½ 8 65 @ 8 92½ 8 65 @ 8 92½ 8 65 @ 8 92½ 9 00 @ 9 05 8 92½@ 8 97½ 8 90 @ 9 00 8 87½@ 8 90 8 87½@ 8 92½ 8 87½@ 8 90 8 87½@ 8 90 8 87½@ 9 00
1921 1920		17 00 21 50 @26 00	23 80 @25 50	8 80 @10 05 18 50 @20 75	9 25 @ 9 40 18 30 @20 30	8 62½@ 9 30 16 05 @17 50

THE LEADING SPECULATIVE ARTICLES

sellers' option as to time during October 1921

@ 9 70 @17 80

5 50 @ 8 00 14 00 ·@19 00

9 05 15 45

	CORN	-					OATS			
Contract, December, per bu.	Contract, January, per bu.	ontract, May, per bu.	Contra July per bu		No. 2, White and better, Spot, per bu. Contract, December, per bu.				Contract, May, per bu.	
49 @ 495% 4834@ 5014 4914@ 5034 4814@ 49142 4814@ 4974 4814@ 485% 4614@ 485% 4614@ 4734 4734@ 4634 4534@ 4634 4534@ 4634 4534@ 4634 4514@ 4714 4534@ 4634 4714 4614@ 4714 4614@ 4714 4614@ 4714 4614@ 4714 4614@ 4714 4614@ 4714 4614@ 4714 4614@ 4714 4614@ 4714 4614@ 4714 4614@ 4714 4614@ 485% 4754@ 485% 4754@ 485% 4754@ 485% 4754@ 485% 4754@ 485% 4754@ 485% 4754@ 485% 4754@ 485%	54 54 54 54 52 52 52 52 52 52 52 52 52 52 52 52 52	547/8 34@ 557/8 34@ 559/4 34@ 559/4 34@ 559/4 34@ 559/4 34@ 559/4 34@ 549/8 34@ 559/4 34@ 559/4 34@ 559/4 34@ 551/8 34@	\$	92	34½@ 35½@@@@ 35½@@@@@@@@ 32½@@@@@@@@@@ 333¼@@@@@@@@@@@@@@@@@@@@@@@@	37 42 41 36 ¹ / ₂ 37 38 ¹ / ₂ 40 39 ¹ / ₂ 41 40 40 40 40 35 35 35 36 37 39 39 39 40 40 40 40 40 40 40 40 40 40	35½4@ 33 35½4@ 33 35½4@ 33 32½4@ 33 33½4@ 33 33½4@ 33 33½4@ 33 32½4@ 33 32½4 32 32 32 32 32 32 32 32 32 32 32 32 32	41/4 41/8 227/8 23/4 227/8 33/2 23/8 41/8 31/2	40 @ 405 40 @ 41 40 40 41 393 60 40 373 40 40 373 40 383 373 40 383 383 40 385 383 40	
LARD		SH	ORT RIB	SIDES	•			1	LIVE HOGS	
May, per 100 lbs.	Spot, per 100 lbs.	Novem per 100	iber, lbs.	Jai per	nuary, 100 lbs.	pe	May, r 100 lbs.		Spot, per 100 lbs.	
9 47½@ 9 50 9 50 @ 9 70 9 25 @ 9 35 9 20 @ 9 27 9 22½@ 9 27 9 15 @ 9 17 9 10 @ 9 17 9 05 @ 9 07 9 15 @ 9 17 9 15 @ 9 17 9 32½@ 9 40 9 30 @ 9 40 9 30 @ 9 40 9 30 @ 9 42 9 40 @ 9 42	7 00 @ 8 00 7 00 @ 8 00 6 75 @ 7 75 6 75 @ 7 75 12 6 50 @ 7 50 12 6 50 @ 7 50 13 6 25 @ 7 50 14 5 671/2@ 7 00 5 671/2@ 7 00 5 50 @ 7 00 5 75 @ 7 50 6 50 @ 7 50 6 50 @ 7 00 6 7 00			7 75 7 60 7 65 7 50 7 57½ 7 50 7 52½	6@ 7 65 @ 7 52½ 6@ 7 60 7 75 6@ 7 70 	7 90 7 87 7 87 7 87 7 82 7 82 7 82	7 95	66666677666666666666666666	10	

7 45 @ 7 95 13 50 @16 37½

7 821/2@ 8 45

@ 9 00 @16 25

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

			·	Spot,	ana aein	veraoi	e in succe	eding months at
	×		WHEAT					CORN
Date	No. 2, Red and better, Spot, per bu.	No. 2, Yellow, Hard and better, Spot, per bu.	No. 2, Northern, and better, Spot, per bu.	Contract, December, per bu.	ecember, May,			Contract, December, per bu.
2 3 5 7 8 10 14 15 16 17 18 19 21 22	1 21 1 22½ 1 25 1 21 @1 25	1 03¼@1 03½ 1 00½@1 03 1 04¾ 1 06 1 07¼ 1 10 1 08½@1 11¾ 1 07½ 1 07½ 1 07½ 1 07½ 1 07½ 1 07½ 1 07½ 1 11½ 1 11½@1 12 1 11½@1 12 1 11½@1 12 1 13½ 1 14¼ 1 15¼ 1 15¼ 1 15¼ 1 15¼ 1 15¼ 1 15¼ 1 15¼ 1 15¼ 1 15¼ 1 15¼ 1 15¼	1 12½ 1 1 12½ 1 1 1 32½ 1 1 33¾ 1 27 1 24¾	1 02 @1 07½ 1 00½@1 03 99 @1 02¾ 98 @1 01¾ 1 00½@1 02 1 00½@1 03 1 00½@1 05½ 1 03½@1 06¾ 1 05½@1 06¾ 1 05½@1 10½ 1 05½@1 10½ 1 05½@1 10½ 1 05½@1 07½ 1 05½@1 07½ 1 05½@1 10¾ 1 05½@1 10¾ 1 05½@1 10¾ 1 05½@1 10¾ 1 05½@1 10¾ 1 05½@1 10¾ 1 10¾ 1 10¾ 1 11½@1 13¼ 1 11½@1 13¼ 1 11½@1 13¼ 1 11½@1 14¾ 98 @1 15		0712 0712 0638 07 09 1038 1134 1138 11318 1014 1014 1014 1112 11258 1134 1134 11358 1134 11358 1134 11358 1134 11358 1134 1134 11358 1134 11358	4614@ 47 4514@ 46 45 @ 47 45 @ 47 45 @ 48 4614@ 48 4614@ 48 4714@ 49 4714@ 49 48 @ 49 48 @ 50 5014@ 51 5014@ 51 5114@ 51 5114@ 51 4814@ 48 4814@ 49	61/2 445/8@ 467/8 445/8@ 461/8 461/8 445/2@ 463/8 465/2@ 475/8 43 461/2@ 475/8 475/8 477/8 477/8 477/8 477/8 477/8 477/8 477/8 477/8 477/8 477/8 477/8 491/2 477/8 477/8 491/2
1920	1 80 @2 24	1 60¾ @2 16¾ 1 MESS PORK	58 @2 24	1 52 @2 1034			67 @ 94 ARD	4½ 625/8@ 851/2
Date	Spot, per brl.	November, per brl.	January, per brl.	Spo per 100	t, O lbs.		vember, 100 lbs.	January, per 100 lbs.
9 10 12 14 15 16 19 21 22			14 0 14 0 14 0	9 10 @ 9 00 @ 9 00 @ 9 00 @ 8 50 @ 8 50 @ 8 60 @ 8 75 @ 8 75 @ 8 80 @ 8 80 @ 8 80 @	9 50 9 57 ¹ / ₂ 9 70 9 47 ¹ / ₂ 9 30 9 20 9 05 9 05 8 50 8 60 8 60 8 65 8 65 8 85 8 85 8 85 8 90 8 90	9 10 8 95 8 50 8 50 8 50 8 50 8 50	9 50 Ø 9 62½ Ø 9 25 Ø 9 17½ Ø 8 55 Ø 8 65 Ø 8 60 Ø 8 60 8 75 8 80 2@ 8 90	8 82½@ 8 95 8 72½@ 8 87½ 8 75 @ 8 77½ 8 75½@ 8 92½ 8 77½@ 8 92½ 8 62½@ 8 77½ 8 52½@ 8 67½ 8 62½@ 8 62½ 8 47½@ 8 62½ 8 47½@ 8 62½ 8 47½@ 8 30 8 17½@ 8 30 8 17½@ 8 30 8 27½@ 8 37½ 8 40 @ 8 42½ 8 35 @ 8 37½ 8 40 @ 8 62½ 8 35 @ 8 67½ 8 57½@ 8 72½ 8 45 @ 8 65 8 57½@ 8 65 8 50 @ 8 65½ 8 55½@ 8 52½ 8 45 @ 8 52½
1921 1920		22 65 @24 50	. 14 00 @15 5 21 40 @25 3		9 70 20 00		@ 9 62½ @19 85	8 17½@ 8 95 14 15 @16 80

THE LEADING SPECULATIVE ARTICLES

sellers' option as to time, during November, 1921

	CORN	ſ				OA	TS			
Contract, January, per bu.	Contract, May, per bu.	Contract July, per bu.		No. 2, White, and better, Spot, per bu.	Contra Decem per b	ber,	Contra May, per bi		Contr July per l	γ,
	511/4@ 5: 503/4@ 5: 503/4@ 5: 501/2@ 5: 511/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 521/2@ 5: 531/2@ 5: 541/2@ 5: 541/2@ 5: 541/2@ 5: 541/2@ 5: 541/2@ 5: 541/2@ 5: 541/2@ 5: 541/2@ 5: 541/2@ 5: 541/2@ 5: 531/2@ 5: 531/2@ 5: 531/2@ 5:	27/8 31/2 33/2 33/2 33/4 33/4 33/4 21/2 33/8 33/8 33/8 33/8 33/8 43/8 55/8 45/4 45/8 55/4 47/8 55/4 47/8 55/4 47/8 55/4 47/8 55/4 47/8 55/4 47/8 55/4 47/8	553/4	34½@ 38 36½@ 36½ 33½@ 36½ 33½@ 40½ 33½@ 38 35½@ 40 35½@ 40 35½@ 41 55¼@ 41 55¼@ 41 55½@ 41	3094@ 301/4@ 311/4@ 311/4@ 321/4 321/4 321/4 321/4 321/4 321/4 321/4 321/4 321/4	3315/8/8/315	361/2@@@353/4@@@353/4@@@353/4@@@353/4@@@353/4@@355/4@@355/4@@355/4@@355/4@@355/4@@	3734 3612 3658 3658 3712 3734 3774 3774 3774 3814 3814 3814 3814 3814 3814 3814 381	39 @ 3834@ 3954@	39½ 39½ 39¾
65½@ 83⅓				2 @ 41½ 63⁄4@ 563⁄4		337/8 551/2	35½@ 47 @	39 60¾	383/4@ 47 @	393/4 501/8

LARD		SHORT	RIB SIDES		LIVE HOGS
May, per 100 lbs.	Spot, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Spot, per 100 lbs.
9 20 @ 9 25 9 17½@ 9 35 9 37½ 9 37½ 9 05 @ 9 12½ 9 05 @ 9 17½ 8 95 @ 8 95 8 65 @ 8 80 8 60 @ 8 75 8 65 @ 8 75 8 70 @ 8 80 8 80 @ 8 87½ 8 75 @ 9 02½ 8 87½@ 8 95 8 87½@ 8 90 8 87½@ 8 90 8 87½@ 8 92½	5 50 @ 7 00 5 50 @ 7 00 5 50 @ 7 00 5 62½@ 7 50 5 75 @ 7 75 6 00 @ 7 50 6 00 @ 7 75 7 00 @ 7 75		7 42½@ 7 45 7 47½@ 7 60	7 75 @ 7 77½ 7 85 @ 7 90 7 92½@ 7 95 7 70 @ 7 75 7 72½@ 7 82½ 7 60 @ 7 62½ 7 35 @ 7 45 7 40 7 50 @ 7 55 7 60 @ 7 72½ 7 65 @ 7 77½ 7 75 @ 7 80 7 75 @ 7 80 7 75 @ 7 80 7 75 @ 7 80 7 77 @ 7 77½ 7 70 @ 7 77½ 7 70 @ 7 77½ 7 70 @ 7 72½	6 25 @ 8 15 6 25 @ 8 00 6 25 @ 8 00 6 25 @ 8 15 6 40 @ 8 25 6 50 @ 7 90 6 15 @ 7 65 6 30 @ 7 65 6 30 @ 7 65 6 15 @ 7 65 5 35 @ 7 25 5 90 @ 7 25 5 75 @ 7 40 5 75 @ 7 40 5 75 @ 7 40 5 75 @ 7 10 5 90 @ 6 90 5 75 90 @ 7 25 5 90 @ 7 25 5 90 @ 7 25 6 00 @ 7 15 6 00 @ 7 15 6 00 @ 7 10
8 60 @ 9 37½ 13 50 @16 05	5 50 @ 7 75 12 50 @16 75	13 00 @14 25	6 95 @ 7 60 11 90 @14 00	7 30 @ 7 95	5 35 @ 8 25 8 90 @14 50

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

			WHE	AT			CORN
Date	No. 2, Red, and better, Spot, per bu.	No. 2, Yellow Hard, and better, Spot, per bu.	No. 2, Northern, and better, Spot, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.	No. 2, Mixed, and better, Spot, per bu.
3 5 6 7 8 9 10 12 13	1 17 @1 19 1 17 @1 19	1 15½ 1 15½ 1 15½ 1 11¼@1 12¼ 1 11¼@1 12¼ 1 13¼ 1 14½@1 15 1 10 1 08¼@1 09 1 09 @1 10 1 11 @1 11½ 1 13¼@1 15¾ 1 13¼@1 15¾ 1 13¾@1 15¾ 1 13¾@1 15¾	1 18½ 1 26 1 25 1 29 1 38 1 35 1 18½@1 38	1 13½ @1 15¼ 1 11¾ @1 13¾ 1 12¼ @1 13¾ 1 12 @1 13¾ 1 12 @1 13¾ 1 12 @1 13½ 1 09½ @1 10¾ 1 08½ @1 10¾ 1 09¾ @1 11½ 1 09¾ @1 11½ 1 09¾ @1 11½ 1 07½ @1 09¾ 1 06½ @1 08¾ 1 06½ @1 08¾ 1 06½ @1 08¾ 1 06¼ @1 07½ 1 06¾ @1 07½ 1 06¾ @1 09¼ 1 08½ @1 11½ 1 11½ @1 11½ 1 11½ @1 14¼ 1 13 @1 14 1 12 @1 14¼ 1 10¾ @1 13½ 1 11½ @1 13½ 1 11½ @1 13½ 1 11½ @1 13½ 1 06½ @1 13½ 1 06½ @1 13½ 1 06½ @1 13½ 1 06½ @1 13½ 1 06½ @1 13½ 1 06½ @1 13½ 1 06½ @1 15¼ 1 55⅓ @1 80	1 16½@1 19 1 15¾@1 17½ 1 16 @1 17¾ 1 15½@1 17¾ 1 15½@1 15½ 1 10½@1 13¼ 1 10½@1 13½ 1 11¼@1 14½ 1 13¾@1 15½ 1 13¼@1 15½ 1 13¼@1 12¾ 1 10¾@1 12¾ 1 10¾@1 12¾ 1 10¾@1 12¾ 1 10¾@1 12¾ 1 10¾@1 12¾ 1 10¾@1 12¾ 1 11½@1 13¼ 1 11½@1 13¼ 1 11½@1 13¼ 1 11½@1 13¼ 1 11½%@1 13¼ 1 11½%@1 13¼ 1 11½%@1 13¼ 1 11½%@1 17½ 1 16¾@1 17½ 1 16¾@1 17½ 1 16¾@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17¾ 1 16½@1 17½ 1 16¾@1 15¾ 1 14¾@1 15½ 1 13¾@1 16½% 1 14¼@1 15½ 1 10¾@1 19	1 085%@1 1114 1 0714@1 095% 1 0612@1 0834 1 0314@1 0714 1 0114@1 0414 1 0015%@1 033% 1 011 @1 033% 1 0134@1 0314 1 0114@1 0314 1 0114@1 0314 1 0114@1 0314 1 0114@1 0314 1 0212@1 0312 1 023%@1 043% 1 0314@1 0514 1 0314@1 0514 1 0314@1 0514 1 0314@1 0514 1 0314@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 0514 1 0414@1 07 1 0214@1 0614 1 02 @1 0414 1 02 @1 0414	

	_	MESS PORK	•	LA	RD
Date	Spot,	January,	May,	Spot,	January,
	per brl.	per brl.	per brl.	per 100 lbs.	per 100 lbs.
1 2 3 5 6 7 10 12 15 15 16 21 22 23 24 27 28 29 30 31	19 00 19 00 19 00 18 00 17 50	15 40 15 00 14 60 @14 65 14 95 @14 97½ 14 95 14 75 @14 80		8 50 8 50 8 50 8 50 8 50 8 55 8 65 8 70 8 65 8 60 8 65 8 60 8 55 8 60 8 55 8 60 8 70 8 75 8 72 8 72	8 50 @ 8 52½ 8 42½@ 8 50 8 45 @ 8 52½ 8 47½@ 8 50 8 52½@ 8 60 8 52½@ 8 60 8 52½@ 8 75 8 75 @ 8 80 8 77½@ 8 70 8 57½@ 8 60 8 57½@ 8 60 8 57½@ 8 60 8 57½@ 8 60 8 50 @ 8 57½ 8 47½@ 8 55 8 52½@ 8 62½ 8 67½@ 8 72½ 8 72½@ 8 80 8 70 @ 8 75 8 72½@ 8 80 8 77½@ 8 80 8 70 8 60 8 60 8 60 8 60 8 70 8 60 8 70 8 80 8 80 8 70 8 80 8 70 8 80 8 80 8 70 8 80 8 80 8 70 8 80 8 90
1921	17 50 @19 00	14 60 @15 40		8 50 @ 8 80	8 42½@ 8 90
1920	23 50 @25 00	21 90 @24 35		12 62½@17 00	12,50 @15 47½

THE LEADING SPECULATIVE ARTICLES

sellers' option as to time during December, 1921

	CORN	۷		OA	TS	
Contract. December per bu.	Contract, May, per bu.	Contract, July, per bu.	No. 2, White, and better, Spot, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.
47¾@ 48¾ 47½@ 48½ 48½@ 49 48 @ 48½	54½@ 55 54 @ 55 54½@ 55 54 @ 54¾	55½@ 56½ 55¾@ 56¾ 56¾@ 56¾ 55½@ 56¾	35½@ 38½ 35 @ 39 35¼@ 39½ 34½@ 41	32¾@ 33¼ 32¾@ 33 32½@ 33 32½@ 32½	38½@ 38½ 38½@ 38½ 38½@ 38¾ 38½@ 38¾	39 @ 393/8 387/8@ 393/8 393/8@ 395/8 39 @ 395/6
46 ³ / ₄ @ 48 46 ³ / ₄ @ 47 46 ³ / ₈ @ 48 ⁵ / ₈ 48 @ 48 ³ / ₄ 47 ³ / ₄ @ 48 ¹ / ₈	54 @ 54¾ 53¼@ 54 53 @ 53½ 53½@ 54½ 53¼@ 54½ 53¾@ 54½ 53¾@ 54¼	54¾@ 55½ 54½@ 55 54¾@ 56 55¾@ 56¼	34 34 4 40 34 34 40 35 6 40 36 6 41 35 3/6 39	32 @ 32¾ 31¾@ 32¼ 31¾@ 32½ 32¼@ 32½	37¾@ 38¾ 37¾@ 37⅓ 37½@ 38¾ 38¼@ 38¾	38 ³ / ₈ @ 39 ¹ / ₈ 38 @ 38 ¹ / ₂ 38 ¹ / ₈ @ 39 38 ³ / ₄ @ 39 ¹ / ₈ 38 ³ / ₄ @ 38 ⁷ / ₈
47½@ 47½ 46½@ 47¼ 46 @ 46½ 46 @ 46¾	53% 53% 53% 52½ 53% 52½ 52¾ 52¾ 53% 52¼ 653½	55¼ 6 55½ 55 6 55¾ 55 6 55¾ 6 55¾ 6 55¾ 6 54¼ 6 54¾ 6 54¾ 6 54¾ 6 54¾ 6 54¾ 6 54¾ 6 55 6 55	35½@ 41 35½@ 41 35½@ 41 35¾@ 41	32½ (a) 32½ 32½ (b) 32½ 31¾ (c) 32¼ 31½ (c) 32 31¾ (c) 32 31¾ (c) 32¼ 32½ (c) 32½	381/8(0) 383/8 373/4(0) 383/8 371/8(0) 377/8 371/8(0) 377/8 373/8(0) 377/8	38¼@ 38½ 37½@ 38¾ 37½@ 38¾ 37½@ 38¼ 37½@ 38¼ 38½@ 38¾
46½@ 46¾ 46½@ 47¼ 46¾@ 47¼	5234@ 5314 5212@ 5312 53 @ 5338 53 @ 5458	541/4@ 543/4 54 @ 551/8 541/2@ 55 541/2@ 561/8	36 @ 37½ 36 @ 41 36½@ 41 36½@ 41	32½@ 32¾ 32½@ 33¾ 32½@ 33¼ 32¾@ 33¾	371/8@ 381/4 371/8@ 381/2 38 @ 381/4 371/8@ 383/4	385/60 387/8 383/60 39 383/40 391/8 383/60 393/8
46½@ 47½% 47½@ 49½% 48½@ 49½ 49½@ 49¾ 48½@ 49¾ 48½@ 49½% 48½@ 48½%	54½@ 55¾ 54¾@ 55½ 55¼@ 55¾ 54½@ 55½ 54 @ 54½	56 @ 5678 5616@ 5678 5634@ 5678 5634@ 5778 5616@ 5778 5556@ 5616	37 @ 41½ 36½@ 41½ 37 @ 41½ 36½@ 42½ 37 @ 41½	33½ 33½ 33½ 34 34 34 34¾ 34½ 34½ 34½ 34½	38½@ 38½ 38½@ 38½ 38½@ 39½ 38½@ 39½ 38½@ 39	39½ 39¼@ 39½ 39¾@ 40½ 39½@ 40½ 39½@ 39½
481/8@ 483/4 463/8@ 48 461/8@ 47	543/6@ 553/8 -53 @ 543/4 531/4@ 541/4	56 @ 56% 54%@ 56¼ 54½@ 55%	37½@ 40½ 35¾@ 41 35¾@ 41½	34½@ 34¾ 32¾@ 34½ 32½@ 32¾	38¾@ 39¾ 38⅓@ 39½ 38 @ 38¾	395/8@ 403/8 39 @ 40 385/8@ 395/2
46 @ 49¾ 65½@ 77	52¼@ 55¾ 67¾@ 79¾	537/8@ 571/8 687/8@ 803/8	34½@ 42½ 47 @ 52	315/8@ 348/4 441/4@ 503/8	371/8@ 393/4 467/8@ 535/8.	375/8@ 408/8 465/8@ 531/4

LAF	ED .		SHORT RIB SIDES		LIVE HOGS
May, per 100 lbs.	July per 100 lbs.	Spot, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Spot, per 100 lbs.
8 90 @ 8 92½ 8 85 @ 8 90 8 82½@ 8 92½ 8 87½@ 8 90		7 00 @ 7 75 7 00 @ 7 75 7 00 @ 7 75 7 00 @ 7 75 7 00 @ 7 75 7 00 @ 7 75 7 00 @ 7 75 7 12½@ 8 00 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 25 7 25 @ 8 50 7 50 @ 8 50	7 45 7 70 @ 7 80 7 65 7 50 @ 7 55 7 50 @ 7 55 7 50 @ 7 55 7 70 @ 7 80 7 771½ 7 75 @ 7 85 7 87½@ 7 90 8 00 @ 8 05 8 02½@ 8 05 8 02½ 7 70 @ 7 77½ 7 70 @ 7 77½ 7 70 @ 7 80 7 45 @ 8 05 10 95 @ 13 20	7 72½@ 7 75 7 72½@ 7 77½ 7 80 7 80 7 80 7 80 7 80 7 80 7 85 8 10 7 85 7 95 8 05 8 00 8 05 8 10 8 00 8 15 8 10 8 15 8 10 8 15 8 10 8 15 8 10 8 15 8 10 8 15 8 10 8 15 8 10 8 15 8 10 8 15 8 10 8 17 9 2½ 9 8 25 8 15 8 22½ 8 25 8 15 8 22½ 8 25 8 15 8 22½ 8 325 8 15 8 325 8 15 8 325 8 15 8 325 8 15 8 325 8 15 8 325 8 15 8 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 8 15 9 325 9 3	6 00 @ 7 10 5 85 @ 7 10 5 75 @ 7 25 5 70 @ 7 10 5 75 @ 7 25 5 75 @ 7 25 5 50 @ 7 35 5 50 @ 7 50 5 50 @ 7 750 5 25 @ 7 40 5 25 @ 7 50 5 25 @ 7 50 5 25 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 10 @ 7 25 5 25 @ 7 80 6 8 8 10 6 90 @ 8 25 5 90 @ 8 25 5 90 @ 8 25 5 90 @ 8 25 5 90 @ 8 25 5 90 @ 8 25 5 90 @ 8 25 5 90 @ 8 25

DAILY CURRENT PRICES AT CHICAGO FOR RYE

Spot, and deliverable in succeeding months at sellers' option as to time during January, February, March and April, 1921

		JANUAF	RY		1	n ana Apr	FEBRU	ARY	
Date	No. 2, and Better, Spot, per Bu.	Contract, May, per Bu.	Contract, July, per Bu.		Date	No. 2 and Better, Spot, per Bu.	Contract, May, per Bu.	Contract, July, per Bu.	•
2 3 4 5 6	1 57¼@1 58¾ 1 59 1 62 @1 64	1 44 @1 48½ 1 46½@1 48¼ 1 45¼@1 46¾ 1 45 @1 49½ 1 47 @1 49½	1 33 1 27 @1 31 1 30 @1 31½		2 3 4 5 6 7	1 42 ½@1 43 1 43 ½@1 443 1 45 @1 45 1 46	1 2934@1 3344 1 30 @1 3444 1 2842@1 3344 1 2844@1 31 41 30 @1 3234 61 3142@1 3444 1 3054@1 3812	1 11 @1 14½ 1 10½@1 14 1 09¾@1 12 1 11¼@1 15 1 13¾@1 15¼ 1 12 @1 20¼	
9 10 11 12 13	1 67 @1 67!4 1 68 1 70 1 73 1 71½ 1 69	1 49 @1 53½ 1 52¼@1 54 1 52¼@1 56 1 53½@1 57 1 53¼@1 55 1 50‰@1 52¼	135 @1 35½ 1 36½ 1 36 @1 38½ 1 37½@1 40 1 37¼@1 38 1 33¾@1 35¾		9 10 11 12 13 14 15	1 47 1 52¼@1 52½ 	1 36½@1 39½ 21 37½@1 41 1 38½@1 40 1 38½@1 43½ 11 42¾@1 47½ 11 45 @1 47	1 18½@1 21 1 19½@1 24 1 21½@1 23 	
17 18 19 20 21 22 23	1 65 1 68 1 68 1 63 1 64 1 61 1 62 4 1 61 62 4 1 61 62 4 1 61 62 4 1 61 62 62 4 1 61 62 62 62 62 62 62 62 62 62 62 62 62 62	1 51 @1 52½ 1 51½@1 53¼ 1 48½@1 50 1 47½@1 50½ 1 45¾@1 49¼ 1 45¼@1 48	1 33¾@1 34¼ 1 33 @1 34½ 1 31 @1 32 1 30¾@1 31 1 28 @1 32 1 30		17 18 19 20 21 22	1 50 @1 50½ 1 52 @1 53½ 1 52 @1 53½	1 42 @1 46 1 4114@1 4414 2 1 42 @1 44 1 44 @1 4514	1 26 @1 2834 1 24½@1 28½ 1 26 @1 27½ 1 27¾@1 29	
25 26 27 28 29	1 58 @1 59 1 54 @1 54½ 1 55½@1 57 1 52½@1 53	1 42 @1 46½ 1 39 @1 43¼ 1 41½@1 43½ 1 38½@1 41¾	1 24 @1 27½ 1 21½@1 24½ 1 21½@1 23 1 18 @1 21		26 27 28		41 41 40 4334 41 39 4 61 43 4 11 40 4 61 42 4 41 40 4 61 42 4	1 23%@1 24%	
1921		1 35 @1 57	1 141/2/201 40		1921	1 41 @1 54	1 2814@1 471/2	1 091/4@1 311/2	
				f 	111920	H 44 (G) I 68%	111 4054 @1 1054	11 43%4 (@1 62)	· · · · · · · · · · · · · · · · · · ·
		MARC			11920	44 (6) 68%	APR		
Date	No. 2 and Better, Spot, per Bu.			Contract, September, per Bu.	Date	No. 2 and Better,			Contract, September, per Bu.
1 2 3 4 5 6 7	and Better, Spot, per Bu. 1 47 1 1 47 1 5034 1 48½	MARC Contract, May, per Bu. 1 403 & 1 4134 1 42 @ 1 4434 1 4312 @ 1 4612 1 4434 @ 1 4754 1 4534 @ 1 4714 1 4414 @ 1 46	Contract, July, per Bu. 1 2434@1 25½ 1 27 @1 2834 1 27½@1 2978 1 2834@1 30½ 1 27½@1 29	Contract, September, per Bu.	Date 1 2 3 4 5 6 7	No. 2 and Better, Spot. per Bu. 1 40 1 391 1 41 1 42 1 40 1 40	APR Contract, May, per Bu. 1 30 @1 3334 21 271/2@1 301/4 1 28 @1 303/4 1 281/2@1 31/2 1 271/2@1 30 1 291/4@1 30 1 291/4@1 30	Contract, July, per Bu. 1 05½@1 10½ 1 02¾@1 06¼ 1 04½@1 06¾ 1 01¾@1 06¾ 1 01¾@1 04½ 1 03¼@1 04½	Contract, September, per Bu. 97 @1 01 96 @ 97 96 @ 97½ 94 @ 97½ 94 @ 95½ 95½@ 96¾
1 2 3 4 5 6 7 10 11 12 13 14	and Better, Spot, per Bu. 1 47 1 47 1 5034 1 48½ 1 45 1 39¼ @1 39¾ 1 40¼	MARC Contract, May, per Bu. 1 403 & 1 4134 1 42	Contract, July, per Bu. 1 2434@1 251/2 1 27 @1 2834 1 271/4 @1 297/8 1 2834@1 301/2 1 271/4 @1 29 1 2634@1 271/2 1 2234@1 271/2 1 241/4 @1 261/2 1 11 @1 233/4 1 18 @1 223/4 1 141/4@1 201/2 1 141/4@1 173/4	Contract, September, per Bu.	Date 1 2 3 4 5 6 7 10 11 12 13 14 15	No. 2 and Better, Spot, per Bu. 1 40 1 39 1 41 1 42 1 40 1 44 1 40 1 41 1 32 2 1 33 1 23 2 1 25 1 26	APR Contract, May, per Bu. 1 30 @1 3334 21 271/2@1 301/4 1 28 @1 3034 1 281/2@1 31/2 1 271/2@1 30 1 291/4@1 31. 1 293/6@1 301/4 1 21 @1 241/4 1 143/4@1 223/4 21 121/2@1 151/4 1 133/4@1 173/4	Contract, July, per Bu. 1 05¼@1 10½ 1 02¾@1 06¼ 1 04¾@1 06¾ 1 01¾@1 04¾ 1 03¾@1 04¾ 1 03¾@1 05 1 03½@1 04 1 00¼@1 04 98 @1 00 94½@ 99¾ 94½@ 99¾ 95¾@ 98¾	Contract, September, per Bu. 97 @1 01 96 @ 97 96 @ 9614 94 @ 971/2 94 @ 951/2 951/2@ 963/4
1 2 3 4 5 6 7 10 11 13 14 15 18 19 20 21 22 23	and Better, Spot, per Bu. 1 47 1 47 1 5034 1 48½ 1 45 1 39¼ @1 39¾ 1 40¼ 1 40¼ 1 41 @1 42 1 46½ @1 47 1 42	MARC Contract, May, per Bu. 1 403 & 1 4134 1 42 @ 1 4434 1 4314 @ 1 4614 1 4434 @ 1 4754 1 4434 @ 1 46 1 4334 @ 1 45 1 40 @ 1 41 1 3914 @ 1 40 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 38 @ 1 3754 1 34 @ 1 3554 1 34 @ 1 3554 1 34 @ 1 3814 1 3334 @ 1 37 1 3334 @ 1 37 1 3354 @ 1 3814	Contract, July, per Bu. 1 2434@1 25½ 1 27 @1 2834 1 27¼@1 2978 1 2834@1 30½ 1 2834@1 30½ 1 2834@1 27½ 1 2234@1 27½ 1 224¼@1 26½ 1 21 @1 23¼ 1 18 @1 22¾ 1 14½@1 17¾ 1 17½@1 19¼ 1 15½@1 19¼ 1 15½@1 15¼ 1 13½@1 15¼ 1 13½@1 15¼ 1 13½@1 18¼ 1 12 @1 16 1 12¼@1 16	Contract, September, per Bu.	Date 1 2 3 4 5 7 8 9 10 12 13 14 12 13 14 12 13 14 19 20 21 22 23	No. 2 and Better, Spot., per Bu. 1 40 1 391 1 41 1 42 1 40 1 40 1 41 1 321/2@1 33 1 231/2@1 251 1 26 @1 28 1 301 1 29 @1 31	APR Contract, May, per Bu. 1 30 @1 33¾ ½1 27½@1 30¼ 1 28 @1 30¾ 1 28½@1 31½ 1 27½@1 30 1 29¼@1 30½ 1 29¼@1 30½ 1 29¼@1 30¼ 1 29¼@1 30¼ 1 21 @1 24¼ 1 14¾ ½1 21 @1 24¼ 1 14¾ ½1 12½@1 15¾ 1 12½@1 15½ 1 12½@1 15½ 1 12½@1 15½ 1 12½@1 15½ 1 12½@1 15½ 1 12½@1 15½ 1 12½ 1 11½ 1 11½ 1 12½ 1 12½ 1 12½ 1 12½ 1 11½ 1 12½ 1	Contract, July, per Bu. 1 05½@1 10½ 1 02¾@1 06 1 04½@1 06¾ 1 03¼@1 06¾ 1 01¾@1 04½ 1 03¾@1 05¾ 1 03¾@1 05¾ 1 03½@1 04 1 03½@1 04 1 00¼@1 04 98 @1 00 94½@ 99¾ 94½@ 97¼ 95¾@ 98 98¼@1 01 98 @1 01 98 @1 01 98 @1 01 98 @1 01 98 @1 01 98 @1 01 98 @1 01 98 @1 01 98 @1 01 98 @1 01 98 @1 01 98 @1 01 98 @1 01	Contract, September, per Bu. 97 @1 01 96 @ 97 96 @ 9614 94 @ 971/2 951/2@ 963/4 953/4@ 96 92 @ 943/4 901/2@ 911/2 861/2@ 89 891/4@ 91 903/4@ 93 90 @ 92
1 2 3 4 5 8 9 10 11 12 13 14 15 17 18 19 20 21 22 23 24 25 26 27 26 27 28 29 20 21 21 22 23 24 25 26 27 28 2	and Better, Spot, per Bu. 1 47 1 47 1 47 1 5034 1 48½ 1 45½ 1 40½ 1 41 @1 42 1 46½@1 47 1 42 1 44½@1 45½ 1 44½@1 45½ 1 44½@1 45½ 1 44½@1 45½ 1 44½	MARC Contract, May, per Bu. 1 403 & 1 4134 1 42 @ 1 4434 1 4312 @ 1 4612 1 4434 @ 1 475 1 4534 @ 1 4714 1 4414 @ 1 46 1 4334 @ 1 45 1 40 @ 1 41 1 3914 @ 1 42 1 35 @ 1 3814 1 375 & 1 3814 1 375 & 1 3814 1 3334 @ 1 371 1 34 @ 1 3512 1 34 @ 1 3514 1 35 @ 1 3814 1 36 @ 1 3714 1 36 @ 1 38 1 35 @ 1 3814 1 35 @ 1 3814 1 36 @ 1 3814 1 35 @ 1 3814 1 36 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814 1 35 @ 1 3814	Contract, July, per Bu. 1 2434@1 25½ 1 27 @1 2834 1 27½@1 30½ 1 2834@1 30½ 1 2834@1 30½ 1 27½@1 29 1 2634@1 27½ 1 2224@1 27 1 2424@1 27 1 24½@1 13½ 1 18 @1 2234 1 14½@1 17½ 1 17½@1 19 1 16½@1 19½ 1 15½@1 15¼ 1 13½@1 15¼ 1 13½@1 15¼ 1 13½@1 15¼ 1 12½@1 16 1 12½@1 14 1 12½@1 14	Contract, September, per Bu.	Date 1 2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 22 23 24 22 25 26 27 28 29	No. 2 and Better, Spot, per Bu. 1 40 1 391 1 41 1 42 1 40 1 40 1 41 1 39 @1 401 1 321½@1 33 1 231½@1 251 1 26 @1 28 1 301 1 29 @1 31 1 31 1 31½@1 32	APR Contract, May, per Bu. 1 30 @1 33¾ ½1 27½@1 30¼ 1 28½@1 31½ 1 27½@1 301¼ 1 28½@1 31½ 1 27½@1 301¼ 1 29¼@1 301¼ 1 29¼@1 30¼ 1 29¼@1 30¼ 1 129¼@1 31¼ 1 14¾ 1 11¾ 2 1 @1 24¼ 1 11¾ 2 1 11¾	Contract, July, per Bu. 1 05¼ @1 10½ 1 02¾ @1 06¼ 1 04¾ @1 06¾ 1 01¾ @1 04¾ 1 01¾ @1 04¾ 1 01¾ @1 04¾ 1 03¾ @1 05¼ 1 03¼ @1 04¾ 1 03¾ @1 04 1 00¼ @1 04 98 @1 00 94¼ @ 99¾ 94½ @ 98¾ 95¾ @ 98 96¾ @ 98 96¾ @ 98 96¾ @ 98 96 98 @1 00 99 @1 00 965% @ 99 96 @ 98½ 98¾ @1 00 97¾ @ 98¾ 1 00 @1 02¾ 1 00 @1 02¾ 1 00 @1 02¾	Contract, September, per Bu. 97 @1 01 96 @ 97 96

DAILY CURRENT PRICES AT CHICAGO FOR RYE

Spot, and deliverable in succeeding months at sellers' option as to time during May, June, July and August, 1921

		MA	Y				JUNE	
Date	No. 2 and Better, Spot, per Bu.	Contract, May, per Bu.	Contract, July, per Bu.	Contract, September, per Bu.	Date	No. 2 and Better, Spot, per Bu.	Contract, July, per Bu.	Contract, September, per Bu.
3 4 5 6 7 10 11 12 13 14 15 17 18 19 20 21 22 23 24 25 26 27 28 29 29 20	1 37¾@1 38¼ 1 41½ 1 39 @1 40 1 36½@1 36½ 1 36½@1 37 1 39 @1 40 1 40 @1 41 1 38½ 1 39½@1 40 1 39¾@1 40 1 39¾@1 40 1 41 @1 42¾ 1 45¼@1 47 1 56¼@1 56½ 1 54¼@1 58½ 1 58½ 1 63½	1 34\$\(\) @1 37 1 35\$\(\) @1 40\(\) 1 38\(\) @1 40 1 37\(\) @1 39\(\) 1 37\(\) @1 39\(\) 1 37\(\) @1 39\(\) 1 38\(\) @1 40 1 38\(\) @1 40\(\) 1 40 @1 43\(\) 1 45 @1 48 1 49 @1 53\(\) 1 53\(\) @1 65 1 53 @1 60 1 58\(\) @1 65 1 63 @1 65	1 05 @1 07¾ 1 05¼@1 09½ 1 05¼@1 09½ 1 10 @1 13 1 07½@1 10 1 04¼@1 09 1 05½@1 11½ 1 09½@1 11½ 1 09½@1 11½ 1 10 @1 12¾ 1 10 @1 10½ 1 10¼@1 11¾ 1 10 @1 10¾ 1 10½@1 11¾ 1 10½@1 11¾ 1 10½@1 13¾ 1 10½@1 14¾ 1 19½@1 13¾ 1 10½@1 14¾ 1 14½@1 16¾ 1 17½@1 22¼ 1 12½@1 30¼ 1 21½@1 30¼ 1 20½@1 30¼ 1 20½@1 30¼ 1 20½@1 30¼ 1 20½@1 30¼ 1 20½@1 23¼ 1 20½@1 23¼ 1 20½@1 23¼ 1 20½@1 21½	94½@ 98½ 98½@1 00 94½@ 96 93 @ 96 93½@ 94 94 @ 99 96¼@ 97 97½@ 99 95½@ 96½ 97 @ 97½ 97½@ 99½ 97½@ 1 01¾ 1 01 @1 03¼ 1 05 @1 08 1 11½@1 15 1 06¾@1 10½ 1 05 @1 08¼ 1 04½@1 06	6 7 9 10 11 12 14 15 16 17 18 20 21 22 23	1 25	1 23 @1 291/2 1 29 @1 331/2 1 301/4 [1 34/4 1 251/8 [0] 1 291/4 1 211/4 [0] 1 251/2 1 221/4 [0] 1 25 1 24 [0] 1 26 1 251/4 [0] 1 32 1 27 [0] 1 32 1 27 [0] 1 32 1 31 [0] 1 341/2 1 265/8 [0] 1 291/2 1 221/2 [0] 1 25 1 19 [0] 1 26 1 203/4 [0] 1 231/4 1 203/4 [0] 1 241/2 1 151/2 [0] 1 201/2 1 211/4 [0] 1 231/4 1 211/4 [0] 1 233/4 1 211/4 [0] 1 233/4 1 141/8 [0] 1 201/2 1 143/4 [0] 1 201/2 1 143/4 [0] 1 201/2 1 161/4 [0] 1 201/2	1 09½@1 13 1 11¾@1 15¼ 1 12¼@1 15 1 05½@1 09 1 03 @1 06½ 1 04½@1 06¾ 1 05½@1 07¼ 1 05½@1 07¼ 1 06¾@1 10½ 1 07 @1 12½ 1 07 @1 12½ 1 08 @1 11¼ 1 09¾@1 10½ 1 08 @1 13½ 1 09 @1 10½ 1 08 @1 11 1 08 @1 11 1 08 @1 10 1 06 @1 09½ 1 08¼@1 11 1 08 @1 10 1 06 @1 09½ 1 08¼@1 11 1 08 @1 11 1 08 @1 11½ 1 09 @1 09½ 1 08¼@1 11¼ 1 09 @1 09½ 1 08¼@1 11¼ 1 09 @1 09¾ 1 09¼@1 11¼ 1 09 @1 09¾ 1 09¼@1 11¼ 1 09 @1 09¾ 1 09¼@1 08 1 05 @1 10 1 05⅓@1 09½
		1 30½@1 68¼ 1 95 @2 30		93 @1 15 1 74 @2 04 ³ ⁄ ₄	1921 1920	1 19½@1 53 2 13 @2 41	1 141/8@1 341/2 2 001/4@2 221/2	1 0234@1 1634 1 82½@1 95
		JUL	Y				AUGUST	
Date	No. 2 and Better, Spot, per Bu.	Contract, July, per Bu.	Contract, September, per Bu.	Contract, December, per Bu.	Date	No. 2 and Better, Spot, per Bu.	Contract, September, per Bu.	Contract, December, per Bu.
2 3 5 6 9 10 12 13 14 15 18 19	1 16½ 1 18 @1 19 1 19 @1 21¾ 1 26 @1 27¾ 1 26 @1 26½ 1 31½@1 33½ 1 33 @1 33¾ 1 28 @1 33	1 12 @1 161/2 1 121/4@1 15 1 15 @1 18 1 161/2@1 191/2 1 17 @1 20 1 161/2@1 231/2 1 231/4@1 231/2 1 231/4@1 231/2 1 231/4@1 334 1 31 @1 34 1 271/2@1 331/2 1 271/2@1 331/2 1 271/2@1 331/2 1 271/2@1 331/2 1 271/2@1 331/2 1 271/2@1 331/2 1 271/2@1 331/2	1 02 @1 06 1 01 @1 03 ³ / ₄ 1 03 @1 07 1 05 ³ / ₄ @1 08 ³ / ₄ 1 05 ³ / ₄ @1 06 ³ / ₄ 1 06 ³ / ₂ @1 12 ³ / ₄ @1 16 1 12 ³ / ₄ @1 16 1 13 @1 17 ³ / ₄ 1 15 ³ / ₄ @1 20 1 18 @1 19 ³ / ₂ 1 14 @1 18 ³ / ₄ 1 13 ³ / ₂ @1 15 ³ / ₄ 1 13 ³ / ₂ @1 15 ³ / ₄	1 14 @1 16	1 2 3 4 5 6 7 8 9 11 12 13 14 15 16 17 18 19	1 09½@1 10¾ 1 11¾@1 12½ 1 11½@1 12 1 09¾@1 11½ 1 08¾@1 09½ 1 07¾@1 08 1 07¾@1 10¾ 1 10¼@1 10¾ 1 10½@1 11 1 10 @1 11 1 10 @1 10¾ 1 09 @1 09½ 1 08¾@1 08¾ 1 08¾@1 08¾ 1 09 @1 09½ 1 08¾@1 08¾ 1 08¾@1 08¾ 1 08¾@1 08¾ 1 08¼@1 08¾ 1 08¼@1 08¾ 1 08¼@1 08¾ 1 08¼@1 08¾ 1 08¼@1 08¾ 1 08¼@1 08¾ 1 00 @1 05 1 02 @1 04 1 00 @1 02	1 10 @1 1234 1 1214@1 1314 1 1214@1 1314 1 105\\$14 1 12 1 083\\$4 @1 11 1 08 @1 09 1 087\\$6 1 10 1 10\\$4 @1 11 1 10\\$4 @1 11 1 10\\$4 @1 11 1 11 @1 123\\$4 1 11 @1 123\\$4 1 11 @1 123\\$4 1 11 @1 123\\$4 1 11 @1 12 1 10 @1 12 1 10 \\$6 1 12 1 10 \\$6 1 12 1 10 \\$6 1 08 1 035\\$6 01 08 1 035\\$6 01 05\\$2 1 003\\$4 @1 04\\$4	1 09 @1 1134 1 1214@1 1334 1 1014@1 12 1 0914@1 10 1 08 @1 09 1 0712@1 0814 1 1034@1 1134 1 1114@1 1234 1 1112@1 1234 1 1112@1 1234 1 11 @1 1234 1 11 @1 1234 1 11 @1 1234 1 11 @1 1234 1 11 @1 1234 1 11 @1 1234 1 11 @1 134
21 22 23 24 25 26 27 28	1 23½@1 25 1 22 @1 23½ 1 25¾@1 30 1 28 @1 29 1 25 @1 26½ 1 24 @1 25½ 1 25 @1 29 1 30 @1 31½ 1 26 @1 28 1 27 @1 29	1 25 @1 28 1 25 @1 26 1 26½@1 30	1 09 @1 12 1 1034@1 13 1 07½@1 1034 1 09 @1 10½ 1 10 @1 11 1 1034@1 14½ 1 14 @1 15½ 1 12 @1 13%	1 10 @1 1234 1 1134@1 1314 1 1014@1 1114 1 0914@1 11 1 10142@1 1114 1 1214@1 1514 1 13 @1 1534	21 22 23 24 25 26 27 28 29 30 31	99 @1 00 98 @1 00 1 00 @1 00½ 1 00 1 00¾@1 01½ 1 02 1 02½@1 03	99½@1 01¾ 99½@1 02 1 00¼@1 02 1 00 @1 03 1 02½@1 03¾ 1 02½@1 04 1 02½@1 04 1 00¾@1 02 1 01 @1 02¾	1 001/2@1 023/4 1 001/2@1 03 1 013/4@1 04 1 025/8@1 053/4 1 04 @1 05 1 03 @1 05 1 04 @1 05 1 02 @1 03 1 02 @1 04

DAILY CURRENT PRICES AT CHICAGO FOR RYE

Spot, and deliverable in succeeding months at sellers' option as to time during September, October, November and December, 1921

		SEPTEM	BER				OCTO	BER	
Date	No. 2 and Better, Spot, per Bu.	Contract, September, per Bu.	Contract, December, per Bu.		Date	No. 2 and Better, Spot, per Bu.	Contract, December, per Bu.	Contract, May, per Bu.	
2 3 4 5 6	1 07 @1 07½ 1 06¾	1 03½@1 06 1 03 @1 05½ 	1 05 @1 08 1 071/2@1 10 1 063/2@1 113/	••••••	2 3 4 5 6	92¾@ 98 94½ 89 @ 90	96 @1 00 953/8@ 98 93 @ 97 881/2@ 93 881/4@ 90 86 @ 90	1 00 @1 03 2 98¼@1 01½ 8 93½@ 97	
8 9 10 11	1 06 ³ / ₄ @1 07 ¹ / ₄ 1 08 @1 09 ¹ / ₄ 1 09 ³ / ₄	1 05½@1 07½ 1 05¾@1 09¼ 1 08 @1 10	1 09½@1 11% 1 10¼@1 13¾ 1 11¾@1 14½		8 9 10	85½@ 87	85 ³ 4@ 88 87 @ 89 89 ³ 4@ 92	90 @ 91½	
14 15 16 17	1 07½	1 07%@1 09 1 06 @1 08 1 04%@1 07	1 10 @1 11¾ 1 08¼@1 10 1 06½@1 09½ 1 06½@1 08¾		14 15 16 17	88 @ 89	90 @ 91 89½@ 92 90½@ 92 87½@ 90 82¾@ 88	94½@ 97 8 95½@ 97 6 92 @ 95	
$\frac{20}{21}$	1 05 @1 05½ 1 07 1 05½ 1 03¾ 1 04½	1 06 @1 06¼ 1 02½@1 05½ 1 01¾@1 02¼	1 0634@1 08 1 08½@1 093% 1 05 @1 08 1 04¼@1 05½	1	19 20 21	81½@ 82½ 83 81	82½@ 85 82 @ 84 82¾@ 85 83¾@ 85	2 86½@ 89½ 4 86 @ 88 4 87 @ 89 86¾@ 87½	
25 26 27 28	1 01½@1 02¼ 1 00¾@1 01 1 00 @1 01 99	1 01 @1 01%	1 04½@1 05½ 1 03½@1 04½		25 26 27	84½ 84 81	83 @ 86 81 @ 82 81½@ 83 82¾@ 84	87 @ 89½ 4 85¼@ 86½ 4 85½@ 87¼ 87 @ 88½	
1921 1920	99 @1 09¾ 1 87¾@2 09½	95½@1 10 1 83½@2 12			1921	81 @ 98	83½@ 84 81 @1 00 1 53½@1 74	851/4@1 04 851/4@1 04 1/21 46 @1 621/4	
									
		NOVEM	BER				DECE	MBER	
Date	No. 2 and Better, Spot, per Bu.	NOVEMI Contract, December, per Bu.	Old December, per Bu.	Contract, May, per Bu.	Date	No. 2 and Better, Spot, per Bu.	Contract, December, per Bu.	Old December, per Bu.	Contract, May, per Bu.
1 2 3 4	and Better, Spot, per Bu. 76 @ 771/4	Contract, December, per Bu. 79½@ 82¼ 76½@ 78 72¾@ 77¼ 72¼@ 73%	Old December, per Bu. 80 @ 83½ 76%@ 78¼ 73 @ 75¾ 725%@ 73¾	May, per Bu. 831/8@ 871/2 801/2@ 821/2 771/4@ 82 761/4@ 781/8	1 2 3	and Better, Spot, per Bu.	Contract, December, per Bu. 84 @ 85 83 ³ 4@ 85 84 ¹ / ₂ @ 85	Old December, per Bu. 84 2 841/4@ 851/2	May, per Bu. 90 @ 92½ 89¾@ 91½ 90 @ 91
1 2 3 4 5 6 7 8 9 10	76 @ 77½ 75 75 76 75 76 75 76 75	Contract, December, per Bu. 79½@ 82¼ 76½@ 78 72¾@ 77¼	Old December, per Bu. 80 @ 83½ 7676@ 78¾ 73 @ 75¾ 7256@ 73¾ 73½@ 74	May, per Bu. 837/6@ 871/2 801/2@ 821/2 771/4@ 82 761/4@ 781/6 771/2@ 783/4 781/2@ 801/4 80 @ 821/4	1 2 3 4 5 6 7 8 9	and Better, Spot, per Bu.	Contract, December, per Bu. 84 @ 85 8334@ 85 84½@ 85 81 @ 84 81 @ 82 81½@ 84	Old December, per Bu. 8414@ 8514 8414@ 8534 81 @ 84 81 @ 8214 81 @ 824 81 @ 824 81 @ 8334 8334 8334 85	May, per Bu. 90 @ 92½ 89¾@ 91½ 90 @ 91 90¾@ 91½ 87 @ 90¾ 86½@ 88¾
1 2 4 5 6 7 8 9 10 11 12 13 14 16 17	and Better, Spot, per Bu. 76 @ 771/4 73 75 731/2@ 74 761/4	Contract, December, per Bu. 79½@ 82¼ 76½@ 78 72¾@ 77¼ 72¼@ 73½ 73¾@ 74 73¾@ 75½ 75¼@ 77¼ 76½@ 79 78 @ 79 78¾@ 81½ 79½@ 82 74½@ 78 75¼@ 77¼ 76¼@ 78 75¼@ 77¼ 76¼@ 78 75¼@ 77¼	Old December, per Bu. 80 @ 83½ 76½@ 78½ 73 @ 75¾ 725½@ 73¾ 73½@ 74 73¾@ 75¾ 76¾@ 77½ 78¼@ 79 80 @ 81½ 79½@ 82 74¼@ 79	May, per Bu. 831/6@ 871/2 801/2@ 821/2 771/4@ 82 761/4@ 781/8 771/2@ 783/4 781/2@ 801/4 80 @ 821/4 81 @ 831/2 82 @ 833/8 822/4@ 851/2 831/2@ 86 791/2@ 813/4 80 813/4	1 2 3 4 5 6 7 8 9 11 12 13 14 15	841/2 845/2 845/2	Contract, December, per Bu. 84 @ 85 8334@ 85 841/2@ 85 81 @ 84 81 @ 82 811/4@ 84 831/4@ 85 843/4@ 85 831/4@ 84 81 @ 82 801/2@ 81 803/2@ 81 803/2@ 81	Old December, per Bu. 26 2841/4@ 851/2 8441/2@ 853/4 81 @ 84 281 @ 821/4 81 @ 843/8 833/4@ 85 843/4@ 851/8 44 831/2@ 841/4	May, per Bu. 90 @ 92½ 89¾@ 91½ 90 @ 91 90¾@ 91½ 87 @ 90¾ 86½@ 88½ 87¼@ 90½ 89 @ 91½ 90½@ 91½
1 2 3 4 5 6 10 112 12 13 14 15 16 17 18 20 21 22 23 24	and Better, Spot, per Bu. 76 @ 7714 73 75 731½@ 74 7614 77 81 8234@ 8334 83 @ 831½	Contract, December, per Bu. 79½@ 82½ 78 76½@ 78 72¾@ 77¼ 72¼@ 73½ 75½@ 74 73¾@ 75½ 75¼@ 79 78 @ 79 78¾@ 82 71½@ 82 71½@ 78 78¼@ 81½ 79¼@ 82½ 81½@ 82½ 81½@ 82¾ 81½@ 82¾ 81½@ 84	Old December, per Bu. 80 @ 83½ 76½@ 78½ 73 @ 75¾ 72½@ 73¾ 76¾@ 77½ 76¾@ 77½ 78¼@ 79 80 @ 81½ 79½@ 82 74½@ 79 75½@ 77½ 76¾@ 77½ 81 @ 82½ 81 @ 82½ 82 @ 82½ 83 @ 84	May, per Bu. 831/4@ 871/2 801/2@ 821/2 771/4@ 82 761/4@ 781/8 771/2@ 783/4 781/2@ 801/4 80 @ 821/4 81 @ 831/2 82 @ 833/8 823/4@ 851/2 831/2@ 86 791/2@ 821/2 801/4@ 813/4 811/4@ 823/4 83 @ 861/2 853/4@ 871/4	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 23 24 24 25 26 27.	aud Better, Spot, per Bu. 841/2 848/4 87	Contract, December, per Bu. 84 @ 85 83*4@ 85 84*2@ 85 81 @ 84 81 @ 82 81*2@ 85 84*4@ 85 84*4@ 85 84*4@ 81 81*2@ 81*2@ 81*2@ 82 81*2@ 82 81*2@ 82 82 82 82 82 82 82 82 82 82 82 82 82	Old December, per Bu. \$\frac{3}{2}\$ 84\frac{1}{4} & 85\frac{1}{2}\$ 81 \(\text{0.85} \) 84\frac{1}{4} & 81\frac{1}{2} & 84\frac{1}{3} \) 85\frac{1}{2} & 84\frac{1}{3} & 85\frac{1}{2} \) 81\frac{1}{2} & 84\frac{1}{3} & 85\frac{1}{2} \) 83\frac{1}{2} & 85\frac{1}{2} & 85\frac{1}{2} \) 83\frac{1}{2} & 85\frac{1}{2} & 85\frac{1}{2} \) 83\frac{1}{2} & 84\frac{1}{2} & 84\frac{1}{2} \)	May, per Bu. 90 @ 92½ 89¾@ 91½ 90 @ 91 90¾@ 91½ 87 @ 90¾ 86½@ 88½ 87¼@ 90½ 89½@ 91½ 90½@ 91½ 90½@ 91½ 90½@ 91½ 87 @ 88¾ 87 @ 88¾ 87 @ 88¾ 88 @ 88½ 88 @ 88½ 88 @ 88½ 88 @ 88½ 88 @ 88½ 88½@ 89½ 88½@ 90 90 @ 90% 90½@ 91%
1 2 3 4 5 9 10 11 13 14 17 19 20 21 22	and Better, Spot, per Bu. 76 @ 77½ 73 75 73½@ 74 76¼ 77 81 82¾@ 83¾	Contract, December, per Bu. 79½@ 82¼ 76½@ 78 72¾@ 77¼ 72¾@ 73⁵8 73¼@ 75½ 75¼@ 79 78 @ 79 78¾@ 81½ 79½@ 82 71½@ 78 78¼@ 81½ 81½@ 82½ 81½@ 82½ 81½@ 82½ 81½@ 82¾	Old December, per Bu. 80 @ 83½ 76½@ 78¾ 733 @ 75¾ 725%@ 73¾ 73¾@ 75¾ 76¾@ 77½ 77 @ 79¼ 78¾@ 79 80 @ 81½ 79½@ 82 74½@ 79 75½@ 79 75½@ 79 75½@ 79 75¾@ 77¾ 78¾@ 77¾ 78¾@ 77¾ 81 @ 82¼ 82 @ 82¾ 82 @ 82½ 83 @ 84	May, per Bu. 837/@ 871/2 801/2@ 821/2 777/4@ 82 761/4@ 781/6 771/2@ 783/4 781/2@ 801/4 80 @ 821/4 81 @ 831/2 82 @ 833/8 822/4@ 851/2 831/2@ 86 791/2@ 821/2 801/4@ 813/4 811/4@ 823/4 811/4@ 823/4 811/4@ 823/4 835/4@ 871/4 855/4@ 87 87 @ 89 90 @ 911/2 90 @ 911/4	1234567891011121314151617181920212223224252627	841/ 843/ 843/ 843/ 843/ 843/ 843/ 851/ 86 86 86 86	Contract, December, per Bu. 84 @ 85 83 44 85 84 1/2 @ 85 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 82 81 1/2 @ 83 83 @ 83 83 @ 83 83 @ 83 83 @ 84 84 @ 85 81 1/2 @ 83 81 1	Old December, per Bu. 28 841/4@ 851/2 84 841/2@ S53/4 81 @ 84 81 @ 821/4 81 @ 843/8 833/4@ 85 843/4@ 851/8 843/2@ 841/4 44 44 44 44 44 44 44 44 44	May, per Bu. 90 @ 92½ 89¾@ 91½ 90 @ 91 90¾@ 91½ 87 @ 90¾ 86½@ 88½ 87¼@ 90½ 90½@ 91½ 90½@ 91½ 90½@ 91½ 90½@ 91½ 90½@ 91½ 90 @ 91 87¾@ 88¾ 87 @ 88¾ 87 @ 88¾ 88 @ 88¾ 88 @ 88½ 88 @ 88½ 88 @ 88½ 81½@ 90 90 @ 90½ 90¼@ 91¾ 90¼@ 91¾ 90 @ 90¾ 90 90 @ 90½ 90 90 @ 90½ 90 90 @ 90½ 90 90 @ 90¾ 90 90 @ 90 90 90 90 90 90 90 90 90 90 90 90 90 9

DAILY CURRENT PRICES AT CHICAGO FOR BARLEY

Spot, and deliverable in succeeding months at sellers' option as to time during January, February, March and April, 1921

		JANUAI	RY			FEBRUA	ARY	
Date	Spot, by Sample, per Bu.	Contract, May, per Bu.		Date	Spot, by Sample, per Bu.	Contract, May, per Bu.		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 28 29 30 31	70 @ 85 69 @ 85 67 @ 86 73 @ 87 73 @ 86 60 @ 88 70 @ 86 69 @ 73 60 @ 87 75 @ 87 75 @ 87 75 @ 87 60 @ 77 63 @ 79 65 @ 75 60 @ 72 53 @ 75 60 @ 68	71½@ 72¾ 71 @ 72 70½@ 71½ 72 @ 72¾ 72½@ 73 73 @ 75 74½@ 75 74½@ 75 74½@ 75 72¾@ 69 69 @ 69¾ 68½@ 69¾ 68½@ 68¾ 65¾@ 68 63½@ 68 63½@ 68 63½@ 65 63½@ 65 63½@ 65 63½@ 65 63½@ 65 63½@ 65		1 2 3 4 5 6 7 8 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 21 21 22 23 24 25 26 27 28 29 29 20	57 @ 68 60 @ 72 59 @ 65 52 @ 65 60 @ 71 58 @ 72 55 @ 73 60 @ 74 55 @ 80 62 @ 81 62 @ 81 70 @ 84 70 @ 84 70 @ 83 68 @ 82	66½@ 67 66½@ 67 67 @ 67½ 68 68 68 @ 69 68¾@ 69 70½@ 71 68 @ 70 66½@ 675⁄		
1921 1920	53 @ 90 1 35 @1 60	59¼@ 75 1 44¼@1 54⅓		1921 1920	52 @ 88 1 22 @1 53	59 @ 71 1 28 @1 467	8	
				i !				
		MARC	H			APR		
Date	Spot, by Sample, per Bu.	Contract, May, per Bu.	H	Date	Spot, by Sample, per Bu.	Contract.	Contract, July, per Bu.	Contract, September, per Bu.
Date 1 2 3 4 5 6 7 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 27 28 27 28 27 28 29 31	by Sample,	Contract, May, per Bu. 68 70 70 @ 701/2 72 @ 72 70 @ 71 70 @ 71 70 @ 70/4 69 @ 69 66 @ 68 66 @ 68 66 @ 67 66 @ 666 65 @ 65 64 % 66 65 @ 665 65 @ 665 64 % 666 65 @ 665 66 666 65 @ 667 64 @ 665		Date 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 25 26 27 28 29 30	by Sample,	Contract, May, per Bu. 61 @ 631, 601/2@ 61 1/2 60 1/2 60 58 @ 601, 581/2@ 60 58 @ 531/2 60 @ 601, 591/2@ 60 61 @ 611, 60 @ 601, 601, 601, 601, 601, 601, 601, 601,	Contract, July, per Bu. 60 60 60 60 60 60 60 60 60 60 60 60 60	September, per Bu.

DAILY CURRENT PRICES AT CHICAGO FOR BARLEY

Spot, and deliverable in succeeding months at sellers' option as to time during May, June, July and August, 1921

					MAY					[JUN	E	•	
Date	by	Spot, Samp er Bu	ole,	Contra May per B	,	Contr July per E	,	Sep	ntract, tember, er Bu.	Date	by	Spot Sam er B	ple,		ontra July er B	,	Cont Septer per	nber,	
1 2 3 4 5 7 8 9.10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 27 28 29 21 21 22 23 24 25 27 28 29 20 21 21 21 22 23 24 25 26 27 28 29 20 21 21 21 21 21 21 21 22 23 24 25 26 27 28 29 20	59 58 66 65 70 64 58 63 63 60 60 55 55 55 55 55 55 66 64 66	ම ඉතුළමළ ම මත්තිතුවක ගතුළ ම ම ම ම ම	74 73 775 72 74 72 73 73 73 77 72 72 72 72 70 66 66 64 68 67 69 70 70	62 @ 62 @ 62½@ 64¾@ 66¾@ 66¾@ 66¾@ 66¾ 66 66 64½@	631/2 631/2 631/2 63 673/4 673/4 673/8 673/8 671/2	62½@ 63½@ 63½@	63½ 63½ 61 62½ 63 64¾ 64			1234567	61 59 64 63 66 66 66 57 62 65 65 64 58 65 62 62 64 61 55 55 55 55	BBBB BBBBBB BBBBBB BBBBBB BBBB	72 73 70 73 72 71 72 66 66 66 67 68 68 66 69 67 67 66 67 66 67 67 66 66 67 67 67 67	64	· · · · · · · · · · · · · · · · · · ·	64 64 64 64 64 64 64 64 64 64 64 64 64 6	62½@	•••••	
1921 1920	50 1 40		75 89	61¼@ 1 60 @1	68½ 77¾	61 @ 1 49½@	64 ³ ⁄ ₄ 1 71	1 32	@1 483/4	1921 1920	55 1 41	@ @1	73 70	61 1 44		655/8 57	1 321/2@		

		JULY	•	-				AUGU	JST	
Date	Spot, by Sample, per Bu.	Contract, July, per Bu.	Contract, September, per Bu.	Contract, December, per Bu.	Date	by S	pot, ample, r Bu.	Contract, September, per Bu.	Contract, December, per Bu.	
1 2 3 4 5 6 7 8 9 10 11 12 14 15 17 18 19 20 21 22 24 25 24 25 26 27 28 29 20.	52 @ 63 55 @ 60 52 @ 60 59 @ 60 56 @ 60 56 @ 61 60 @ 62 60 @ 65 66 @ 68 70 @ 74 67 @ 71 65 @ 74 66 @ 72 63 @ 73 60 @ 70 59 @ 68 51 @ 64 57 @ 66 58 @ 66	60 @ 61 63 @ 65 67½ 68 67	61		11234556678 891001121314151617181920212222322422528293030331.	52 51 59 57 51 61 59 64 59 60 63 60 61 62 60 62 60 62	@ 688 @@ 666 663 665 666 667 677 677 677 676 677 677 677	60 @ 62	64 63½ 64 65 65 @ 65½ 63 @ 63½ 61 @ 62½ 61¼ 60½ 61 @ 61¾ 62 @ 63	
1921 1920	51 @ 75	60 @ 68 1 1534@1 42½	61 @ 67 1 02 @1 34	70 @ 70¾ 1 06 @1 08½	1921	52	@ 73 @1 19	60 @ 66 1 00 @1 14	60½@ 65½ 1 00 @1 13	

DAILY CURRENT PRICES AT CHICAGO FOR BARLEY

Spot, and deliverable in succeeding months at sellers' option as to time during September, October, November and December, 1921

		SEPTEM	BER					00	TOBE	ER			
Date	Spot, by Sample, per Bu.	Contract, September, per Bu.	Contract, December, per Bu.		Date	by by	Spot, Sample, er Bu.	Contra Decemi per B	ber,				
1	59 @ 63 54 @ 68 58 @ 65	63 @ 64 64			123	53	@ 63 @ 65		5 9				
3 4 5	58 @ 65				3	50 52 57	@ 65 @ 64 @ 65		57				
6 7 8	53 @ 66 60 @ 64 56 @ 65 50 @ 64		63½@ 64 64½		6	55 55 57	@ 64 @ 65 @ 62 @ 61	57½@	58 57				
9 10 11	50 @ 64 52 @ 60	651/2			9. 10. 11.	50 42	@ 58 @ 59	56 @	57				
12 13	52 @ 67 50 @ 62		64 @ 641/8		12	45			58				
14 15 16	53 @ 60 55 @ 59 52 @ 66 54 @ 63				14. 15. 16.	43 50	@ 56 @ 55 @ 55					• • • • • • • • • • • • • • • • • • •	
17 18 19			62 621/2		17. 18. 19.	43 42 41	@ 52 @ 51 @ 58	57¾@ 56½@	58 57 56 ³ / ₄				
20 21 22	56 @ 63 57 @ 59 50 @ 57		63 62		20	47 44 46	@ 58 @ 55 @ 54 @ 53	56 @	561/4				
23 24 25	55 @ 62 54 @ 60				23. 24. 25.	43 48		57 @					
26 27	55 @ 62 54 @ 62 51 @ 64	65½@ 66	61 @ 611/2		26	45 50	@ 54 @ 58	59¼@ 58¼@	$\frac{601}{2}$				
28 29 30	51 @ 64 56 @ 63 58 @ 62	661/4/@ 663/4	60 @ 61 60 @ 60½			50 48	@ 56		• • • • • •				
1921	50 @ 68	63 @ 6634	60 @ 64½		31 1921	48	@ 56 @ 65	56 @	601/2				
1920	80 @1 18	92½@1 05 NOVEME	9014@1 0484 RER			75	@1 09					<u> </u>	
					- 11			DE	CEMI	BER			
1204-1	Spot,	Contract,	Contract,	1			Spot,	Contra		Contr		i	
Date		Contract, December, per Bu.	Contract, May, per Bu.		Date	by	Spot, Sample, er Bu.		act, ber,		у,		
1 2 3 4	by Sample per Bu. 47 @ 51 45 @ 54 43 @ 54	December,	May,		1234.	by	Sample, er Bu. @ 62 @ 62 @ 59	Contra	act, ber,	Contr Ma per I	y, Bu. 59		
1 2 3 4 5 6	by Sample per Bu. 47 @ 51 45 @ 54 43 @ 54 51 @ 52 47 @ 60	December, per Bu. 55½@ 56 54½@ 55	May, per Bu.		12.3.4.5.6.7.	50 57 52 48 51	Sample, er Bu. @ 62 @ 62 @ 59	Contra Decem per B	act, ber, bu.	Contr Ma per I	y, Bu. 59		
1 2 3 4 5 6 7 8 9	by Sample per Bu. 47 @ 51 45 @ 54 43 @ 54 51 @ 52 47 @ 60	December, per Bu. 55½@ 56 54½@ 55	May, per Bu.		1234567910	50 57 52 	Sample, er Bu. @ 62 @ 62 @ 59	Contra Decem per B	55 541/4	Contr Ma per I	y, Bu. 59		
1 2 3 4 5 6 7 10	by Sample per Bu. 47 @ 51 45 @ 54 43 @ 52 47 @ 60 48 @ 65 51 @ 59	December, per Bu. 55½@ 56 54½@ 55 55 @ 55¾ 56½@ 57	May, per Bu.		1. 2. 3. 4. 5. 6. 7. 8. 9.	50 57 52 48 51 46 53 50 50 48	Sample, er Bu. @ 62 @ 62 @ 59	Contra Decem per B	55 541/4	Contr Ma per I	59 58 58		
1 2 3 5 6 7 10 11 12 13	by Sample per Bu. 47 @ 51 45 @ 54 43 @ 54 51 @ 52 47 @ 60 48 @ 56 51 @ 59 53 @ 54 48 @ 60 45 @ 58 56 @ 59	December, per Bu. 55½@ 56 54½@ 55 55 @ 55¾ 56½@ 57 57 57	May, per Bu.		123456	by p 50 57 52 48 51 46 53 50 48 50 47	Sample, er Bu. @ 62 @ 62 @ 59	Contra Decem per B	55 541/4	Contr Ma per I	59 58 58		
1 2 3 4 5 6 7 8 9 11 12 13 14 15 16 17 18	by Sample per Bu. 47 @ 51 45 @ 54 43 @ 54 51 60 48 @ 56 51 48 @ 60 48 @ 60 48 @ 60 48 @ 59 53 @ 54 42 @ 68 59 50 @ 57 42 @ 64 50 @ 56	December, per Bu. 55½@ 56 54½@ 55 55 @ 55¾ 56½@ 57	May, per Bu.		1 1 2 3 3 4 5 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18	50 57 52 48 51 46 53 50 48 50 47 46 50	Sample, er Bu. @ 62	Contra Decem per B 54 @ 54 @	55 541/4	Contr Ma per I	59 58 58		
1 2 3 5 6 7 10 111 112 115 115 116 117 118 119 120 120	by Sample per Bu. 47 @ 51 45 @ 54 43 @ 54 51 @ 52 47 @ 60 48 @ 56 51 @ 59 53 @ 54 48 @ 60 45 @ 58 56 @ 57 42 @ 64 50 @ 56 54 @ 57	December, per Bu. 55½@ 56 54½@ 55 55 @ 55¾ 56½@ 57 57 57 57 57 57 57 57 57 57	May, per Bu.		1 1 2 3 3 4 4 5 5 6 6 7 7 8 8 9 10 11 12 13 14 14 15 16 17 18 19 20 20 21	by p 50 57 52 48 51 46 53 50 48 50 47 46	Sample, er Bu. @ 62 @ 62 @ 59	Contra Decem per B 54 @ 54 @	55 541/4	Contr Ma per I	y, 59, 58, 58		
12344556670111112114115114115114115118119221221222224	by Sample per Bu. 47 @ 51 45 @ 54 43 @ 54 51 @ 52 47 @ 60 48 @ 56 51 @ 59 53 @ 54 48 @ 60 45 @ 58 56 @ 59 50 @ 57 42 @ 64 50 @ 56 51 @ 57 42 @ 65 54 @ 65 55 @ 57 55 @ 57 56 @ 57 57 58 @ 58 58 @ 57 59 @ 57 50 @ 50 50 @ 57 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50	December, per Bu. 55½@ 56 54½@ 55 55 @ 55¾ 56½@ 57 57 57 57½ 57 57 57½ 58	May, per Bu.		1 1 2 3 3 4 4 5 5 6 6 7 7 8 8 9 10 11 12 12 13 14 15 16 17 18 19 20 21 22 23 23 24	by p 50 57 52 48 51 46 53 50 48 50 48 50 49	Sample, er Bu. @ 62	Contra Decem per B 54 @ 54 @	55 541/4	Contr Ma per I	y, 59, 58, 58		
1 3 4 5 7 8 9 10 111 112 113 114 115 115 115 120 221 222 223 224 225 226 227	by Sample per Bu. 47 @ 51 45 @ 54 43 @ 54 51 @ 52 47 @ 60 48 @ 59 53 @ 54 48 @ 60 45 @ 58 56 @ 59 50 @ 57 42 @ 66 54 @ 57 49 @ 58 54 @ 60 552 @ 67 552 @ 64 48 @ 55	December, per Bu. 55½@ 56 54½@ 55 55 @ 55¾ 56½@ 57 57 57 57½ 58 57½@ 58¾ 56½@ 56¾ 56½@ 56¾	May, per Bu. 60 @ 61		1 1 2 3 3 4 4 5 5 6 7 7 8 8 9 10 11 12 13 13 14 15 16 17 18 19 20 21 22 22 23 24 25 26 26 27 27 3	50 57 52 48 51 46 53 50 47 46 50 47 46 50 47 49 49 50 51 53 	Sample, er Bu. @ 62 @ 62 @ 59 @ 60 58 @ 60 58 60 60 61 52 @ 60 55 58 60 60 60 60 60 60 60 60 60 60 60 60 60	Contra Decem per B 54 @ 54 @	55 541/4	Contr Ma per I	y, 59, 58, 58		
123445566771121121131141151141151181191181191	by Sample per Bu. 47 @ 51 45 @ 54 43 @ 54 51 @ 52 47 @ 60 48 @ 56 51 @ 59 53 @ 54 48 @ 60 45 @ 58 56 @ 59 50 @ 57 42 @ 64 50 @ 56 51 @ 57 42 @ 65 54 @ 65 55 @ 57 55 @ 57 56 @ 57 57 58 @ 58 58 @ 57 59 @ 57 50 @ 50 50 @ 57 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50 50 @ 50	December, per Bu. 55½@ 56 54½@ 55 55 @ 55¾ 56½@ 57 57 57 57½ 58 57½@ 58¾ 56½@ 56¾	May, per Bu. 60 @ 61 60 . 58		1 1 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 10 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24 22 25 26 26	50 57 52 48 51 46 53 50 47 46 50 47 49 49 50 51	Sample, er Bu. 62 62 59 53 60 60 62 62 62 65 60 65 60 65 60 65 60 60 60 60 60 60 60 60 60 60 60 60 60	Contra Decem per B 54 @ 54 @	55 541/4	Contr Ma per I	59 58 58 58		

COVULTO E	
X X X	T TYTH OTO T T
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	4 7 7
> 1≟ C	7
W RC WRITING RC	TO CONTRACTOR
> 1≟ C	

	In Aug.	In Sept.	In Oct.	In Nov.	In Dec.	In Jan.	In Fcb.	In March	In April	In May
0-21★					1501/2@1643/1	148 @175½	140%@1651/2	1371/2@1641/4	1191/2@1401/2	132 @187
6-17.	1rading suspen 137 @158½	ded. 14434@15814	154 @1881/2	3,40	1)%		200	(E)	(g)	255 @325
5-16.	9534@11434	93 @1013%	96%@1101/2	(2)	(a)		(B)	(3)	(@)	104 @118
4-15	95 @125	110%@132	1111/4@12278	% (0)	200		((J.	@ (137 @164
3-14	93346 9874	91/2@ 97/8	86%@ 92%	3. 3	(S) (S)		<u>S</u>	\$ \$ \$	<u> </u>	92 @100
2-13	95/4(@ 99%4	1003/@ 10578	50 @ 100/2 100 @ 107/2	<u>\$</u>	6 00		⋑ ©	96	<u>)</u> (8	88%@ 92 %
0-11	107 @1113%	102 @103/2	96 6010572	2.% 3.@	41/6 3)(2		⋑© ?'?	36	⋑© %	908/@119
9-10	96%@106%	97 @103%	101%@107%	, 96)@		9.E	96	, G	93%@116%
8-09	961/8(@1033/2	985/@1051/2	100%@105	(E)	, (a)		œ Ø	(E)	(E)	124%@135%
2-08	943%@1041%	102%@1081%	102%@112%	(e	(a)		(a))@	ල	98%@111
8-07	7634@ 813%	751%@ 79%	771%@ 803%	(S)),a		(B))@	(g)	78%@1001/4
2-06	83 @ 901%	837%@ 88	851/(@) 92%	9	% (a))@	(e)	(a	78%@ 86%
4-05	91 @117	1073%@1187%	1073/@1151/8	<u>(</u>	ă		(E)	(e	Š B	87 @107
3-04.	81 @ 85½	775%@ 85	771/2 891/4	<u>e</u>	<u>4</u>		(Z)	(A)	, (a)	100 @106
2-03	68½@ 72½	69 @ 711/4	70 @ 75%	@ %	\tilde{a}		<u>%</u>	200	@ @	74%@ 80%
1-02	72%@ 80%	73%@ 75%	72 @ 75%	% @	@ @		~ ©	8	@ ©	72%@ 76%
0-01			751%@ 813%	9	4 (a		<u>@</u>	@ @	@ @	70 @ 75%
9-00	ම	@	73%@ 77%	% ©	4a		@ @	(E)	(B)	63%@ 67%
8-99	ම	(B)	631%@ 707%	7. ©	8		@ @	(B)	®	- 68%@ 79%
7-98	<u>@</u> @	(B)(E)	871/2@ 953/8	@(%)	<u>4</u> ,		@(%)	(%) (B)	<u>/</u> 4/	117 @185
1897-98 1896-97	79 @100½ 621%@ 663%	87%@ 98½ 61%@ 72	871/2@ 953/8 703/2@ 843/	887/8@ 947/8 777/6@ 857/8	88%@ 94% 781%@ 84%	89%@ 981% 73 @ 851%	94%@109 73%@ 77%		101%@107	% %

CHICAGO
AT
DELIVERY
JULY
FOR
WHEAT
CES OF
OF PRICE
ONTHLY RANGE
MONTHLY

	In Oct.	In Nov.	In Dec.	In Jan.	In Feb.	In March	In April	In May	In June	In July
1920-21★						119 @1291/2	1011/1011/4	108 @136%	118 @1431/2	115 @1351/4
	Trading suspen	ded.)	•)
:	131 @152 139	139 @162	130 @152	143 @155	136 @155%	151%@168¾	164% @236	1931/4@275	193 @240	201 @274
:		102	104 @120	@	٨	<u>@</u>	111%@119%	105%@118%	991/2@108%	101 @1221/2
914-15		112%@113%	113%@122	@	(3)	<u>@</u>	121 @14034	122% @ 137%	100 @124%	1051/4@118
913-14		861/2(0) 891/2	86%@ 89%	ල	@	4	85%@ 88%	851%@ 897%	76%@ 88	76%@ 97
912-13	923%@ 97	86%@ 92%	853%(@) 893%	ලි	9	<u>@</u>	881%@ 93%	871%@ 925%	89%@ 93%	84 @ 90%
911-12	95%@101	931%@ 961%	9237 @ 9537	<u>(a</u>	e	<u>@</u>	95%@113%	106 @115	104%@111%	92 @1087
210-11	041%@1001%	92 @ 945%	925/@ 95%	<u>(</u>	<u>(</u>	, G	845%@ 885%	863/@ 901/	85%@ 94	851/60 91
309-10	9736@1001%	9517@ 9817	97 @ 104%)(g)ල)@	991%@1083%	91%@106	91%@101%	96%@11112
908-09	95 @ 1001%	973%@1031%	96%@104%	<u>(</u>	9	, @	105%@1187	111%@119%	112%@120%	104%@129
307-08	061/201051/	041,6@ 983,	045/@1001%	(9	(e) (e)	838/@ 893/	8817@ 93%	841/6 02	841/6@119
106-07	#/00 TO 7/00	7616@ 7817	757%@ 781%)E) ©)(E	773%@ 84	813/@1031/	88 @ 001%	80 @108%
105-06	:	00 00 0672	09870 09870 0517	06	06	96	7412 0012	70 @ 041%	8014@ 85	7916@ 84
0.000		200 00/8	02/8(9 09/4	9(9(3(0	0187.00 0078	01770	00/2/00	001/200
00.4-00		30% @ 33%	101 101 101 101 101 101 101 101 101 101	9(3)()(E	7/80 08/10 01/800 08/10	01/8@ 91/4	FA (1) 8/10	071907700
103-04			15%@ 13%8	9	3)	4 (E	81%(0 88%	82%8@ 88%	83%8@ 83%	9472@112
102-03			72%@ 74%	ම	3	<u></u>	69%@ 73%	71%@ 74%	74%@ 83%	75 @ 84
101-02			775%@ 831%	9	Q	á á	71 @ 78%	71%@ 77%	70%@ 75	71%@ 79
100-01				g	(g	<u>(a</u>	70%@ 76%	70%@ 74%	651%@ 79%	63%@ 71%
399-00			683/4@ 713/4	@	(g	6	667,00 69%	65%@ 67%	6616@ 881/2	74 @ 81%
00 000			63376 7017)((9(6	7016@ 7816	8052@ 701Z	7116@ 7816	685/0 783/

*Trading suspended in all Wheat future contracts Aug. 25, 1917. Trading in Wheat future contracts resumed on July 15, 1920. Trading in Wheat future contracts entirely dispensed with for two years, ten months and twenty days.

CHICAGO
AT
VERY
DELI
SEPTEMBER DELIVERY
SEPT
HEAT FOR
TV
$\operatorname{WHE}_{\lambda}$
OF
PRICES
OF
RANGE
MONTHLY

	In Dec.	In Jan.	In Feb.	In March	In April	In May	In June	In July	In Ang.	In Sept.
1 :							113½@129¾	114 @13434	1131/8@126	115 @134
917-19	Trading su	ded.			141		175 @911	189 @934	1008/@221	
1910-1/ X		11062@14272	128 @145%	10387@11157	10012@11717	107 @11737	1021/@1095	10456@12476	1201/01541/	140
114-15		121 @12737			108%@130		98%@119%	1007,@1103	927,0112	91%@1151
113-14		873/@ 881/		(e)	841%@ 875%		76%@ 86%	76%@ 97	85 @112	100%@
112-13	:	877% 908%		9(6	87760, 92%		89 @ 93%	85½@ 90%	85%@ 8914	845%@
111-12	5	921%@ 951%		්ල	93%@111		1027,@107	91%@105%	91%@ 95%	875%@
110-11	:	015%@. 96)@	85 @ 875%		86 @ 92	863, @ 921,	881/2 935/2	891%@
300-10	07176	055/60 997/)@	973/@105%		88%@1021%	971%@109	981, @104	931%@
00-801	947.5 © 27.7 © 27.7 © 27.7	93 60 86		@	2601@266		106%@112%	1023/@1127/	96%@105%	971%@
302-08	05% 05%	26 90		(a)	821/6 863/		831%@ 885%	85%@ 92%	296 W 206 200 200 200 200 200 200 200 200 200	935%@
10000	**/**	75566 701/		9	783%@ 86		90%@101	9054@10037	8314@ 931%	911%
005-06	:	813%@ 837%		, (e)	767 @ 797		791%@, 845%	73%@ 81%	695%@ 74%	69 14 a
004-05	:	005/0 033/	_	06	781/60. 84		8012@ 9012	821%@ 911%	77%@ 86%	783/10
302.04	:	767/60 81	_		783/@ 835%		791/@ 831/	80%@ 91%	8976@112	105126
109-03	:			9(6	677. @ 70%		721/6 80%	74% @ 80%	781%@ 841%	741/50
301-09	:	: :	75 @ 781%)(E	703/6 781/		69%@ 74	691/20 75%	671%@ 72%	70,
200.01	:		8/2:	(@	708/60 75%		66 @ 741/2	641/20 73%	671%@ 745%	681%@
800-00			6717@ 691%)@	67%@ 70		67%@ 69%	74%@ 83	715/@ 76/2	721/2@
00 000			7/20 0#/10	(80, 66, 761/		733%@ 701%	805% 755%	683/m 795/	603/6

AT CHICAGO
DELIVERY A
DECEMBER
FOR I
WHEAT
OF
PRICES
OF
RANGE
MONTHLY

	In March	In March In April	In May	In June	In July	In Aug.	In Sept.	In Oct.	In Nov.	In Dec.
1921					1151/2@1381/4	114 @12914	1191/2@13714	10234@12034	98 @115	1061/8@1151/4
1920 7	Trading suspen	ded.	:		6779	20072@240	410 @48%	100/2@221/2		00198/001
1917* 1916	144 @14472	1151/@116%	1111/2@1181/2	@	©	1235/8@	@	©	(B)	. 50 50 50 50 50 50 50 50 50 50 50 50 50 5
1915.				(3)	9	91	%	®.	@ @	(2) (2)
1914			871/2@ 90/2	B (\$ (89% 80% 80%	ම((4) (8) (8)	@@ %%	3)(5
1913			89%@ 94%	96	4.7 36	87 01 01 01 01 01	⋑© %%	4 % 3)@	%.7. (3)(6)	3 (G
1914	863	863/@ 89	88%@ 91%	88 @ 93%	90 @ 94%	93 @ 98	94%@ 99%	963/@1021/2	92 @ 97	9172@ 96
1910			89 @101%	(E)	(S)	1021/2@	(a)	@ (<u>@</u>)	@ ((a)
1909		98%@108%	1011/4@109%	0	<u>\$</u>	92%@	(%)	(4, (3)	8 (8)	(4) (a) (a)
1908		, in the second	865%@ 905% 865%@ 905%	(3)	(%) (G)	95/26	/4./ B)(6	^4.√ ⊕(€	4.7 3.6	\$,0 \$)@
1907	:	80%@ 81%	781/6 695/	3)6	96	28% 29% 29% 29%	<u></u>	4 /6 3 (6)	3.6 3.6	3)(E
1905			80%@ 83%)ල්)@	797,00	(<u>@</u>	٩	(S) (S) (S)	, (a)
1904			7812@ 81	, 74 (G)	(E)	(B) (G)	®	@	% ©	(E)
1903			7014@ 72%	9	@	7858@	(% (<u>۾</u> (۾	74.7 (a) (a)	(4) (B)
1902.		: : : : : : : : : : : : : : : : : : : :	7178@ 78	@(/4/ B(65%@	96	⋑ © ∞∨	%. (3)	3)(6
1901		:		<u>4</u>	9	747.00) (d)(6	4% ()(G)(G
1900			7102 @ 02	713/@ 001/	7871 0/114	96)(c)(s) (S)(C

*Trading suspended in all Wheat future contracts Aug. 25, 1917. Trading in Wheat future contracts resumed on July 15, 1920. Trading in Wheat future contracts entirely dispensed with for two years, ten months and twenty days.

•	In May	121777 12177 121777 121777 121777 121777 121777 121777 121777 121777		In July	58½@ 66 132¾@174 179¾@199½
CHICAGO	In April	28.2	CHICAGO	In June	571/2@ 671/2 166 @1831/8 1663/@1831/2 203/@1831/2
AT	In March	25.21.00 25.27.70 27.27.70 27.77.70 20.0000000000000000000000000000000000	AT	In May	59%@ 66% 1547%@179¾ 156¼@172
CORN FOR MAY DELIVERY	In Feb.	1110,124,124,121,124,124,124,124,124,124,124	LIVERY	In April	58¼@ 64¾ 152 @167¾ 141¼@170¾ 149½@1577
Y DEI	In Jan.	111	Y DEI	In March	63\4@ 74\% 130 @153\% 120\%@141\%
R MA	In Dec.	1177.74 1177.75 117	R JULY	In Feb.	6534@ 75 12158@13278 107 @123
RN FO	In Nov.	683 683 683 683 683 683 683 683	IN FOR	In Jan.	66½@ 77¾ 129½@135¾ 108½@141¼
of CO]	In Oct.	110. 101. 102. 103. 103. 103. 103. 103. 103. 103. 103	OF CORN	In Dec.	6878@ 8038 126 @13678
ICES	In Sept.	95 110 110 110 110 110 110 110 110 110 11	ICES	In Nov.	6934@ 9232 122 @13334
E OF F	In Aug.	1141, 103.14	E OF PR	In Oct.	87 @ 92.
Y RANG	In July	10717 641747 641747 661747 661748 661	Y RANGE	In Sept.	
MONTHLY RANGE OF PR	In June	1065,26 63 667 63 667 654,46 664,27 564,46 664,27 567,86 607,27 557,86 607,27 557,86 607,27 557,86 607,27 557,86 607,27 557,87 57 57 57 57 57 57 57 57 57 57 57 57 57	MONTHLY		
		1920-21 1919-20 1918-19 1917-18 1915-16 1915-16 1913-14 1912-13 1911-12 1911-12 1911-12 1905-09 1905-09 1905-06 1906-07 1906-07 1906-01 1900-01 1900-01 1900-01			1920-21. 1919-20. 1918-19.

In Oct.	In Nov.	In Dec.	In Jan.	In Feb.	In March	In April	In May	In June	In July
60 @ 00			100	1		1			
	99 6 13337	196 @ 13672	1907/6 1958/	65%@ 75	03/4@ 74/8	58%@ 64%	<u>ر</u> (ه		58½@ 66
:			86100%	8,791	3	<u>a</u> ((E)		<u>\$</u>
:	:	:	2@141%	@123	120/2@141/8	<u>(a)</u>	<u>1</u>		⊕
1/6 095/	0		(((B)	<u>4</u>		$\hat{s}@1$
551/6 501/	3(6	36	<u></u>	3(100%@1	(a)	<u>%</u>		<u>@</u>
2/00 @2/	4 /v)(5	3(3 (9(2:	9(% (B)		3
@ 715%	96)(4 / 3 (6	36	3 3 3 3	3	3 (8)		(C)
922)(06	9(6	(E)(E)	00 10 10 10 10 10 10 10 10 10 10 10 10 1	3	(B)		®
3%@ 67)@)(00) (8)	300	<u>a</u> (<u>a</u> (®
%@ 53.1%	06)() (8 V	€ (€	02%4	9	(4, (3)		(B)
7,5 6,7 7,7 6,7 7,7 7,7 7,7 7,7 7,7 7,7 7,7	96)(() () () ()	(E) (E) (E)	30 7 7 7 8	((B)		(a)
7%@ 641%	(a)	9	96	24.6 3)6	90%	3(6	9(6)(E)
@ 643%)@	(G	96)(G	\$ 1.05 \$	3)(3)(E		<u>(</u>
	9	9) (E)(E	03/46	3)(5	(E)(E)		(E)
	(E)	(g)	• •	96	491%	36	4./ 30		a (
:	(B)	(8)	(E))@	46%@	96	4.7 3(E		43/2@ 33/4 533/@ 50
:::::::::::::::::::::::::::::::::::::::	:	(<u>0)</u>	(B)	(B)	481/2@	(a)	90		4 / 3 (6
:	:	<u>@</u>	ම	(a)	427/8(a)	e	@ @)(
:	:::	9	® @	ම	58. ©	(E)	(a))@
:	:	(®	% ©	40	9	g e)(E
:	::	(E)	(4) (B)	% ©	34%	200	(A)		90
:	:	3	(S)	<u>^4</u>	34%	(g)	200		g
		(G)	4 ©	4 ©	29%@	®	4 (0)		(F)
6.88 6.52 6.52 7.77 7.77 6.00 6.00 6.00 6.00 6.00 6.00	1.85 2.8144 1.878 7.878 1.878 1.878	11.7% 69.7% 69.7% 69.7% 69.7% 69.7% 69.7% 69.0% 69.7% 69.0% 69.7% 69.0% 69.7% 69.0% 69.7% 69.0% 69.7% 69.0% 69.7% 69.0% 69.7% 69.0% 69.7% 69.0% 69.0% 69.7% 69.0%	1.25.75.75.75.75.75.75.75.75.75.75.75.75.75	17. 693.48 17. 683.28 17. 68	15% 68½ 733 15% 68½ 733 15% 68½ 733 15% 68½ 71% 71% 61% 68½ 61% 68½ 15% 68½ 67½ 65½ 65½ 68½ 68½ 68½ 68½ 68½ 61½ 61½ 60 13% 48 © 65½ 62½ 65½ 65½ 68½ 68½ 68½ 68½ 65½ 60 13% 46⅓ 66 61¾ 65½ 65½ 65½ 65½ 68½ 68½ 65½ 60 13% 55½ 66 61¾ 65½ 65½ 65½ 65½ 65½ 60 14½ 65½ 66 61¾ 65½ 65½ 65½ 65½ 65½ 60 14½ 65½ 66 13% 65½ 65½ 65½ 65½ 65½ 60 14½ 65½ 60 13% 65½ 61 60 63½ 61 145% 60 14½ 61½ 65½ 65½ 65½ 60 145% 60 145½ 61½ 65½ 65½ 65½ 60 145% 60 145½ 61½ 65½ 65½ 65½ 60 145% 60 145½ 61½ 61½ 65½ 65½ 60 145% 60 145½ 61½ 61½ 61½ 61½ 65½ 60 145% 60 145½ 61½ 61½ 61½ 61½ 61½ 61½ 61½ 61½ 60 145% 60 145½ 61½ 61½ 61½ 61½ 61½ 61½ 61½ 61½ 60 145% 60 145½ 61½ 61½ 61½ 61½ 61½ 61½ 61½ 61½ 61½ 61	15% 683/26 734 675/26 75/26 143/26 84 7113 15% 683/26 711% 673/86 71 633/26 84 7113 28% 48 66 55/26 85/26 65/26 63/26 683/2 641/26 21% 65/26 65/26 65/26 65/26 63/26 65/26 65/26 21% 65/26 65/26 65/26 65/26 65/26 65/26 65/26 21% 65/26 613/26 65/26 65/26 65/26 65/26 22% 65/26 613/26 65/26 65/26 65/26 65/26 23% 65/26 613/26 65/26 65/26 65/26 65/26 23% 65/26 613/26 65/26 65/26 65/26 65/26 23% 65/26 613/26 65/26 65/26 65/26 65/26 24% 65/26 613/26 65/26 6	156 68326 7157 71576 81 156 68326 7157 71576 81 156 68326 7156 71 157 68326 7156 71 158 68326 7156 71 158 68326 7156 71 159 68326 71 150 6536 71576 71 151 66326 70 151 66326 71 151 71 1	156 683260 733 733260 8128 7134 68 855 72 67 73 734 734 68 858 73 68 73 68 73 73 68 73 73 68 73 73 73 73 73 73 73 73 73 73 73 73 73	156 68326 733 74336 81 71348 8572 75 74336 81 71348 8572 75 85 75 74336 81 71348 8572 75 74336 81 71348 8572 75 74336 81 71348 8572 75 74336 81 71348 8572 75 74336 81 71348 8572 75 74348 81 71

CHICAGO	In Sept.	601/2 553/8 1119/4@ 553/8 1119/4@ 1433/2 1119/4@ 1433/2 1119/4@ 1433/2 1119/4@ 1433/2 1121/4@ 191/2 1130/2@ 117/2 1130/2@ 117/2 1130/2@ 117/2 1130/2@ 117/2 1130/2@ 117/2 1130/2@ 113/2 1130/2@ 113/2 1130/2 1130/2 1130/2 1130/2 1130/2 1130/2
AT (In Aug.	1333,50 1333,50 1433,50 151,73 1717,77 1717
DELIVERY	In July	1333% (a) 149 (b) 149 (c) 149
	In June	154 157 158 157 158 158 158 158 158 158 158 158
SEPTEMBER	In May	146,220 6814 151,220 6814 151,224 68134 1524 68134 1524 68134 1527 68 68134 1527 68 68137 1528 68137 1528 68137 1528 68137 1528 68137 1538 6813
FOR SE	In April	118
CORN]	In March	651/60 72% 126/7/60 72% 124/7/60 1135/8 124/7/60 115/7 741/7/60 115/7 741/7/60 115/7 64/7/60 69% 65/7/60 69% 64/7/60 66% 65/7/60 66% 65/7/
CES OF	In Feb.	688/40 688/4 698/4
OF PRICES	In Jan.	709/5 128 @ 1337/8 76 @ 81/5 50 @ 81/5 50 @ 81/5 50 % @ 681/5 50 % @ 603/5 50 % @ 603/5 60 %
RANGE	In Dec.	499.486 499.486 498.866 507.4 608.866 507.4 55.466 627.8 56.466 507.8
MONTHLY RANGE		1920-21 1919-20 1918-19 1916-17 1916-17 1918-14 1918-13 1911-12 1909-10 1908-09 1908-06 1908-06 1908-06 1908-06 1908-06 1908-06 1908-06 1908-06

	In June	In July	In Aug.	In Sept.	In Oct.	In Nov.	In Dcc.	In Jan.	In Feb.	In March	In April	In May
1920-21 1918-19 1918-19 1917-18 1916-17 1916-17 1916-17 1913-14 1912-13 1911-12 1911-12 1911-12 1901-07 1908-06 1908-06 1908-06 1908-06 1908-07 1908-06	395 \$@ 105 \$ 325 \$@ 413 \$ 45 \$@ 413 \$ 375 \$@ 415 \$) : : : : : : : : : : : : : : : : : : :	677% @ 75 733,4 @ 821,2 455,5 @ 64 455,8 @ 64 457,8 @ 645,8 457,8 @ 649,3 333,4 @ 371,8 457,8 @ 493,4 337,8 @ 493,4 467,8 @ 625,3 457,8 @ 635,3 457,8 @ 635,	60 681/4 6 673/2 6 681/4 6 681	577.7.0 627.7.	47. (2.94) (2.94) (3.44	467%@835% 717%@713% 50 6839 403%@713% 50 6659 403%@833% 23%@833% 404%@643% 404%@653 404%@833% 404% 404% 404% 404% 404% 404% 404% 4	4117 40174 40177 401	40%@41/4 73.4@341/4 78%@60513% 499.4@658 494.4@652% 33%@41 23%@613% 455.4@6537% 455.4@6537% 455.4@6537% 455.4@6537% 455.4@6533 455.4@6533 455.6@633 455.6@633 455.6@63 455.6 455.6 455.6 455.6 455.6 455.6 455.6 455.6 455.6 455.6 455.6 455.6 455.6 455.6 455.6 455.6 4	38.7 199	8.00	26 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

CHICAGO
AT
DELIVERY
JULY
OATS FOR .
STAC
) F
PRICES C
OF
RANGE
ONTHLY
Ξ

	In Oct.	In Nov.	In Dec.	In Jan.	In Feb.	In March	In April	In May	In June	In July
1920-21.		47 @501/8 693/@743/	465/8@531/4	4134@49 7434@785%	411/2@475/8	391/2@477/8 725/8@81	36 @401/8 791/4@90	3634@4378 8434@9437	35 @ 42% 895%@108	341/4@ 405/8 69 @1021/4
1918-19				53 @713%	523/@59/4	583,6@67%	641/2@73%	653/8@73/8	(a)(a)	
1916-17		5178@60	477/8@563/8	5178@5634	491/2@557/8	55 @595%	59 @ 6874	551/2@73/2) (3) (8) (8)	
1914-15				45 % 659 % 51 659 %	51%@591/2	4978@4472 4978@56	5314@58	493/8@4478 493/8@551/2	90	
1913-14.	411/8@431/4	4078@423%	393/8@425/8	38 @403/8 393/@345/	381/2@407/8	3834@4078 3914@3454	36½@40 335%@355%	3678@4014	(a)(c)	
1911-12	45%@47%	45 @4634	4278@463%	43%@47%	471/8@49	4814@5078	49%@55%	4714@5478) (3) (8)	
1910-11	323/@35	331/2@3434	33%@35%	3314@3514	3014@33%	30 @31%	301/4@321/2	3134@3638	@(g	
1908-09	441%@49	451/4@471/4	45%@4814	45%@46%	46%@50%	4672@5178	47%@49%	49/2@56	(S)	
1907-08.	. 44%@52	43%@481/2	45%@49%	4234@4634	421/4@447/8	433/8@477/8	425/8@453/8	4378@4672	<u>@</u> (
1906-07		301/@315%	32%@34 301%@32	33 @35% 291/@31	36 @38% 287%@30	55%@38% 281%@297%	30%@42%2 29 @31%	42%@30% 30%@341%	ඉල්	
1904-05.		303/@32	301/8@3134	30%@31%	2978@311/2	29 @32%	28%@30½	28%@30%	(a)	
1903-04	:		331/8@353/8	3514@3814	371/2@423/	37 @413%	351/2@40	375/8@391/2	(
1902-03.			381/6@421/2	351%@425%	3472@34 3478@39	3372@371%	36 @39%	35 @377%	මූල	
1900-01			· · · · · · · · · · · · · · · · · · ·			243/8@261/8	241/2@265/8	26 @293%	@	
1899-00				221/8@231/8	221%@23	221/8@241/8	22%@25%	21 @23%	(g)	
1898-99				251/2@271/8	25%@26%	23/2@26%	23%@26%	221/8@241/2	9	

ERY AT CHICAGO
A]
Y
m VER
H
DEI
OATS FOR SEPTEMBER DELIVERY AT
\geq
TE
OATS FOR SEPTEN
دی
OF
E
Σ
Z
しし
CES OF
S
ICE
PR
OF
H
NG
RA
X,
THI
ON
$\overline{}$

	In December.	In December. In January.	In February.	In March.	In April.	In May.	In June.	In July.	In August.	In September.
1920-21				40 @4378		373/8@457/8	371/4@44	3614@43	321 @38%	321/2@381/2
1919-20				67%@71 575%@63%	69 @7874	7278@7872 6917.@7157	76 @8872	67.7.0867 6817.08537	65 72 @ 79%	52½@66% 63 @71
1917-18				1/8/200/4	•	8/1011/8	8/1.8%/10	661,4@721,8	66%@73%	691/6743
1916-17		50		501/4@54	5314@5934	4914@64	491/2@553/	5314@6214	51 @61%	55%@63%
1915-16.		•••••••••••••••••••••••••••••••••••••••		3834@4058	38%@421%	38 @401/2	38 @3914	381/8@421/	403/8@473/2	441/8@471/2
1914-15				4578@4978	45%@497%	44 ½@49	3778@443%	37 @39	35%@42%	35/2@39
1913-14			38 (@38%	36/8@38%	35%@38%	35/8(@39	35%(@39%	3472@38%	3472@472	43%@51%
1912-13	32 @32½ 40 @491%	32%@3472 40 @4917	53%(@35% 403%@43	32% @34%2 4116@438	33%@35%	34 (@38% 4037.@4537	31%@45%	38 (@43 / 4 393 / @307 /	3078@4378	30170043%
1910-11	321/@331/		301%@32%	2976@318%	301/8012	311/6@361/	353/@451/	39 @471%	39%@43%	421/@461/
1909-10.	39%@403%		40%@41%	39%@413%	37 @40	3476@397	3412@40	361,6@40	32%@37%	31%@341%
1908-09.	3912@411/8		39 @4134	39 @42	39%@42%	421/8@461/8	421/2@45	38 @4378	35%@39%	37 @50
1907-08			36%@385%	36%@39%	361/2@387/8	36%@391/	3434@3934	391/2@461/8	44 @50	48 @50%
1906-07			321/4@331/2	31%@33¼	32%@361/2	3512@4178	3478@3978	371/2@401/2	40%@54	51 @56%
1905-06			27%@29	275/8@29	2814@303%	28%@325%	311/2@39%	31 @36%	2876@3134	30 @341/2
1904-05			28%@29%	2812@3038	27%@29%	27%4@28%	2872@3178	27/8@32%	25%@28%	25 @30
1903-04		52%@35%	3278@37.74 9814@3014	5174@35% 9714@9017	29%(@33%2	50/4@31%	30%@32%	31%@33%	331/6/351/	25/8(@33/2
1901-02 31%@341⁄4		31%@341/	29%	281%@31	305/@35	295%@321%	2714@32	28 @371%	241/@291/	261/@271/
1900-01					24%@251%	2434@2714	2514@2714	271/2@381/2	33 @371%	335%@363
1899-00.					22 @24%	2014@231/8	203%@27	211,4@25	2114@223%	21%@22¼
1898-99				24 @25	2176@243%	1912@22%	20 @225%	19 @21%	19 @201%	21 @2314

AT CHICAGO	
DELIVERY	
OATS FOR DECEMBER DELIVERY	
OATS FOR 1	
OF PRICES OF	
MONTHLY RANGE	

In December.	311% (0.34) 444,40.50.34) 444,40.50.34 46.76.075 46.76.075 46.76.043,2 46.76.043,2 46.76.043,2 46.76.043,2 46.76.043,2 47.60.32 47.60.33 29.76.033,2 42.60.33 29.76.033,2 42.60.33 29.76.033,2 42.60.33 29.76.033,2 42.60.33 29.76.033,2 42.60.33 29.76.033,2 42.60.33 29.76.033,2 42.60.33 29.76.033,2 42.60.33 29.76.033,2 42.60.33 42.60.33 42.60.33 42.60.33 42.60.33 42.60.33 42.60.33 43.60.33 4
In November.	30378 42 @ 55378 10 @ 55378 10 @ 67472 5774 @ 677472 5774 @ 677373 3074 @ 677373 3074 @ 677373 45 @ 677373 4778 @ 677373 4778 @ 677373 22776 @ 677373 227776 @ 677373 2277776 @ 677373 227776 @ 677373 227777777777777777777777777777777
In October.	32 528,6057,4 695,8072 695,8072 47,706072 47,706072 47,706072 313,70604078 313,70604078 41,706033,4 41,706033,5 21,78033,7 21,
In September.	3574@4134 5674@6134 5674@661 3574@6134 4574@636 3174@638 3174@638 3174@638 3278@638 3278@638 3278@638 3278@638 3278@638 3278@638 3278@638 3278@638 3278@638 3278@638 327
In August.	555% @ 4174 6575 @ 6575 70 @ 8175 529.2 @ 61174 3172 @ 6553 427.2 @ 6553 427.2 @ 6553 427.2 @ 6553 427.2 @ 6553 427.2 @ 6553 855,4 @ 653 855,4 @ 653 8
In July.	38126045 6074608374 6074608374 607460625 3397604038 3357604038 33576041038 33576041038 33576041 42 024134 33576041
In June.	39 @ 0.133,8 754,00.85,4 64%0727,8 391,40.577,2 391,40.51 40,50.443,4 40,50.443,4 387,60.40,4 387,60.40,3 317,60.40 313,40.33 313,40.33 313,40.33 313,40.33 313,40.33 313,40.33 313,40.33
In May.	72 @75% 51%@55% 41%@55% 41%@45% 33%@37% 33%@40% 42%@40% 32%@33% 32%@33% 30 @31% 30 @32%
In March. In April.	3134@3378 38 @40 40\4@4234
In March.	년 10
	1921 1920 1919 1918 1916 1916 1911 1910 1900 1900 1900 1900
	1921. 1920. 1918. 1918. 1917. 1915. 1918. 1911. 1910. 1909. 1908. 1908. 1908. 1909. 1909. 1909. 1909. 1909.

WHEAT.

The following table is a statement of the extreme prices in Chicago of Contract Wheat (spot) each year since 1859, indicating the month in which such prices were obtained:

Second December Second Second	Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1860 December 66	1859	July and August	\$ 50 @1 15	May.
1862	1860	December	66 @1 13	April.
1863	18 61	June and July		May.
1	1862	January		August.
Section				
1866) <u></u>
1				
1				
S66		November		1 ==. •
1870		December	7614@1 47	
1871			731/ @1 311/	
1 01			99 14 661 32	
1873. September. 89				
1874				
1875. February. 834		October		
1876. July	1875	February	83¼ @1 30½	
1878. October. 77	1876	July		
	1877			May.
1880				
1881				! _
1882 December	1880	August	86 1/2 (6) 1 32	
1883			95% @1 4314	October.
1884 December 69 96 78 78 78 78 78 78 78 7				
1885 March 733		December	11 0 = 71/1	
1886 October 60 60 60 64 64 43 44 44 44 45 45 45 4				
1889			69 % @ 84 %	
1889	1887		665% @ 9437	
1889	1888	April	711/8 @2 00	
1890 February 74	1889	June	1 75 1/2 (@1 08 1/4	February.
1892	1890	February	741/4 @1 081/4	
1893			84% @1 16	
1894. July. 503\(633\) 4			6914 (0) 9114	
1895. January			04% (# 80 508% @ 638%	
1896. August. 53 @ 94% November.			4876 @ 8116	
1897. April	1896	August		
1898			66 1/4 @1 06	
1899			62 @1.85	
1900. January. 61 ½ @ 87 ½ June. 1901. July. 63 ½ @ 79 ½ December. 1902. October. 67 ½ @ 95 September. 1903. March. 70¼ @ 93 September. 1904. January. 81 ¼ @1 22 Sept., Oct. and Dec. 1905. August. 77 ½ @1 24 February. 1906. Aug. and Sept. 69 ½ @ 94 ¾ May. 1907. January. 71 @1 22 October. 1908. July. 84 ½ @1 11 May. 1909. August. 99 ¼ @1 60 June. 1910. November 89 ½ @1 29 ½ July. 1911. April. 83 ¼ @1 17 October. 1912. November and December. 85 @1 22 April and May. 1913. October. 80 ¾ @1 15 3/8 January. 1914. July. 77 ¾ @1 33 September. 1915. August. 98 @1 68 February. 1916. June. 98 ¼ @2 02 October. 1917. February. 151½ @3 45 May. 1918. Jan., Fcb., March, April, May. 217 @2 42 December. 1919. August. 20 @3 50 December. 1920. November. 1 58 @3 50 January.			64 @ 791/2	
1902. October. 67 1/4 @ 95 September. 1903. March 70 1/4 @ 93 September. 1904. January 81 1/4 @1 22 Sept., Oct. and Dec. 1905. August 77 1/8 @1 24 February. 1906. Aug. and Sept 69 1/8 @ 94 1/4 May. 1907. January 71 @1 22 October. 1908. July 84 1/2 @1 11 May. 1909. August 99 1/4 @1 60 June. 1910. November 89 1/2 @1 29 1/2 July. 1911. April 83 1/4 @1 17 October. 1912. November and December 85 @1 22 April and May. 1913. October 80 1/4 @1 13/8 January. 1914. July 77 1/4 @1 33 September. 1915. August 98 @1 68 February. 1916. June 98 1/4 @2 02 October. 1917. February 1 51 1/2 @3 45 May. 1918. Jan., Feb., March, April, May 2 17 @2 42 December. 1919. August 20 @3 50 December. 1920. November 1 58 @3 50 January.	1900	January	611/2 @ 871/2	June.
1903			631/8 @ 791/2	
1905. August. 77½ @1 24 February. 1906. Aug. and Sept. 69½ @ 94¾ May. 1907. January. 71 @1 22 October. 1908. July. 84½ @1 11 May. 1909. August. 99¼ @1 60 June. 1910. November 83¼ @1 17 October. 1911. April. 83¼ @1 17 October. 1912. November and December. 85 @1 22 April and May. 1913. October. 80¾ @1 15¾ January. 1914. July. 77¾ @1 33 September. 1915. August. 98 @1 68 February. 1916. June. 98¼ @2 02 October. 1917. February. 151½ @3 45 May. 1918. Jan., Fcb., March, April, May. 2 17 @2 42 December. 1919. August. 2 20 @3 50 December. 1920. November. 1 58 @3 50 January.			67 1/2 (0) 95	
1905. August. 77½ @1 24 February. 1906. Aug. and Sept. 69½ @ 94¾ May. 1907. January. 71 @1 22 October. 1908. July. 84½ @1 11 May. 1909. August. 99¼ @1 60 June. 1910. November 83¼ @1 17 October. 1911. April. 83¼ @1 17 October. 1912. November and December. 85 @1 22 April and May. 1913. October. 80¾ @1 15¾ January. 1914. July. 77¾ @1 33 September. 1915. August. 98 @1 68 February. 1916. June. 98¼ @2 02 October. 1917. February. 151½ @3 45 May. 1918. Jan., Fcb., March, April, May. 2 17 @2 42 December. 1919. August. 2 20 @3 50 December. 1920. November. 1 58 @3 50 January.		March	7014 @ 93	
1906			811/4 (@1 22	
1907. January. 71 @ 1 22 October. 1908. July. 84 ½ @ 1 11 May. 1909. August. 99 ¼ @ 1 60 June. 1910. November. 89 ½ @ 1 29 ½ July. 1911. April. 83 ¼ @ 1 17 October. 1912. November and December. 85 @ 1 22 April and May. 1913. October. 80 ¼ @ 1 15 % January. 1914. July. 77 ¾ @ 1 33 September. 1915. August. 98 @ 1 68 February. 1916. June. 98 ¼ @ 2 02 October. 1917. February. 1 51 ½ @ 3 45 May. 1918. Jan., Fcb., March, April, May. 2 17 @ 2 42 December. 1919. August. 2 20 @ 3 50 December. 1920. November. 1 58 @ 3 50 January.			601/ @ 043/	
1908. July 84½@1 11 May. 1909. August. 99½@1 29½ June. 1910. November 89½@1 29½ July. 1911. April 83¼@1 17 October. 1912. November and December. 85 @1 22 April and May. 1913. October. 80¾@1 15¾s January. 1914. July 77¾ @1 33 September. 1915. August 98¼@2 02 October. 1916. June. 98¼@2 02 October. 1917. February. 15½@3 45 May. 1918. Jan., Fcb., March, April, May. 2 17 @2 42 December. 1919. August 2 20 3 50 December. 1920. November 1 58 60 January.				
1909. August. 99¼ @1 60 June. 1910 November 88½ @1 29½ July. October. 83¼ @1 17 October. 85 @1 22 April and May. 1913 October. 80¾ @1 15¾ January. January. 1914 July 77¾ @1 33 September. 1915 August 98 @1 68 February. 1916 June. 98¼ @2 02 October. 1917 February 151½ @3 45 May. 1918 Jan., Fcb., March, April, May 2 17 @2 42 December. 1919 August 2 20 @3 50 December. 1920 November 1 58 @3 50 January.			84 14 @ 1 11	
1910. November. 89 ½ @1 29 ½ July. 1911. April. 83 ¼ @1 17 October. 1912. November and December. 85 @1 22 April and May. 1913. October. 80¾ @1 153 % January. 1914. July. 77¾ @1 33 September. 1915. August. 98 @1 68 February. 1916. June. 98¼ @2 02 October. 1917. February. 1 51½ @3 45 May. 1918. Jan., Fcb., March, April, May. 2 17 @2 42 December. 1919. August. 2 20 @3 50 December. 1920. November. 1 58 @3 50 January.		August	99 1/ @1 60	
1911			89 1 61 29 1/2	
1912	1911		831/4 @1 17	
1914. July 77¾ @1 33 September. 1915. August 98 @1 68 February. 1916. June. 98¼ @2 02 October. 1917. February. 1 51½ @3 45 May. 1918. Jan., Fcb., March, April, May. 2 17 @2 42 December. 1919. August 2 20 @3 50 December. 1920. November 1 58 @3 50 January.		November and December	85 @1 22	
1915. August. 98 @1 68 February. 1916. June. 98½ @2 02 October. 1917. February. 1 51½ @3 45 May. 1918. Jan., Fcb., March, April, May. 2 17 @2 42 December. 1919. August. 2 20 @3 50 December. 1920. November. 1 58 @3 50 January.			8034@1 1538	
1916. June. 98¼ @2 02 October. 1917. February. 1 51½ @3 45 May. 1918. Jan., Fcb., March, April, May. 2 17 @2 42 December. 1919. August. 2 20 @3 50 December. 1920. November. 1 58 @3 50 January.			77¾ @1 33	
1917			98 @1 68	
1918 Jan., Fcb., March, April, May 2 17 @2 42 December. 1919 August 2 20 @3 50 December. 1920 November 1 58 @3 50 January.		June	98¼ @2 02	
1919 August		Len Feb Magel Agel 35	1 51 1/2 (0/3 45)	
1920		August		
1 0012.00 0634 January		November		
		November	1 001/26/19 063/	

CORN.

The following table is a statement of the extreme prices in Chicago of Contract Corn (spot) each year since 1859, indicating the month in which such prices were obtained:

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest price were reached.
359	December. December. September and October. April. January. March. December. February. March. December. January. January. January. Jecember. Jecember.	\$ 42 @ 81 27 @ 55 20 @ 45 22 @ 41 42 @ 98 76 @1 40 38 @ 88 33 ¾ @1 00 56 ¾ @1 12 52 @1 02 ½ 44 @ 97 ½ 45 @ 94 ½	October. April. May. December. November. November. January and February. November. October. August. August. May.
371 372 373 374 376 377 378 379 380	December October June January December February March December January April February	39 ½ @ 56 ½ 29 ½ @ 48 ½ 27 @ 54 ¼ 49 @ 76 ½ 38 ½ @ 49 37 ½ @ 43 ½ 29 ½ @ 49 31 ½ @ 49 31 ½ @ 76 ¾ 35 ½ @ 76 ¾	May. March and May. May. December. September. May and July. May. April. March. October. November. October.
382 383 384 385 386 387 388 389 389	December. October. January October. February December. December. February December. February December.	79¼ @ 81½ 46 @ 70 34½ @ 87 34½ @ 49 33½ @ 45 33 @ 51½ 33½ @ 60 29¼ @ 60 27¼ @ 54¼	July. January. September. April and May. July. December. May. November. November. November.
892 893 894 895 896 897 897 898	January December February December September January and February January December January	37 ½ @1 00 34 ½ @ 44 ½ 33 ¼ @ 59 ½ 24 ½ @ 54 ¾ 19 ½ @ 30 ½ 21 ¼ @ 32 ½ 26 @ 38 30 @ 38 ¼ 30 ½ @ 49 ½	May. May. August. May. April. August. December. January. November.
901. 902. 903. 904. 905. 906. 907. 908.	February and March. January. February. January.	36 @ 66% 43% @ 88 41	December. July. July and August. November. May. June. October. May and September. June. June. June.
911. 912. 913. 914. 915. 916. 917.	January, February, March. December. January. January. October. May. January. November.	45½ @ 68 45½ @ 76 47½ @ 83 46½ @ 78¼ 60 @ 86 59¾ @ 82¼ 69 @1 11 93¼ @2 36 1 30 @1 85 1 22 @2 10	November. August. August and September. August. August. October. August. January. July and August.

OATS.

The following table is a statement of the extreme prices in Chicago of Contract Oats (spot) each year since 1859, indicating the month in which such prices were obtained:

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest price were reached.
359	. September	24 @ 56	May.
360		16 @ 38	January.
361	. April and July	13 @ 24	May.
362	January	16 @ 431/4	December.
363		30 1/2 @ 72	October.
364	October	57 @ 81	July.
865	December	25 @ 66	January.
366 367		21 1/4 (Ø) 44 1/2 38 1/4 (Ø) 90	November. June.
368		41 1/2 (0) 74	May.
369	October	35 1/2 @ 71	July.
370		32 1/2 @ 53 1/2	May.
371	August	27 6 51 1/2	March and April.
372	October and November	201/4 @ 431/7	June.
373	. April	23 % @ 40 %	December.
374	. August	371/4 0 71	July.
375	. December	29 1/2 (0) 64 1/2	May.
<u>376</u>	. July	27 @ 35	September.
377	. August	22 @ 45%	May.
378		18 @ 721/2	July.
879		19 1/2 @ 36 1/4	December.
880		2214@ 35	January and May.
881	February	29 1/2 @ 47 1/4 30 1/2 @ 62	October.
882 883	September		July. March.
884	September	25 @ 43½ 23 @ 34¼	April.
885		241/4 @ 361/2	April.
386		22 1/2 (2) 35	January.
887		23 1/2 @ 31 1/4	December.
388		231/4 @ 38	May.
889		17% (0) 261%	February.
390	. February	191/4 @ 45	November.
391		26 @ 561/2	April.
392		28 @ 34%	August.
393		21 1/4 @ 32 1/4	May.
394		26 @ 50	June.
895		16% @ 31%	June.
396 397		$14\frac{5}{4}$ @ $20\frac{1}{4}$ $15\frac{5}{4}$ @ $23\frac{7}{8}$	February and March. December.
398		2014 @ 32	May.
399	August	1914 @ 2814	February.
000		21 @ 2614	June.
901		231/4 @ 481/4	December.
902	. August	25 @ 56	July.
903	. March	31¼ @ 45	July.
904	. October and December	28 2 0 46	February.
905		25 @ 341/4	July.
906		28% @ 42%	June.
907		33 1/2 @ 56 1/2	Şeptember.
908		46 @ 60 1/2	July.
909		36 1/2 @ 62 1/2	May.
)10)11		29¾ @ 49 28% @ 47%	February. November.
12		28 1	April.
913	November March	31 % @ 43 %	September.
914		31 1 4 43 1 43 1 43 1 4 4 5 1 1 4 4 5 1 1 4 1 4 1 4 1 4 1 4	September.
915		35 1/4 @ 60 1/8	March.
916		37 1 6 57	November.
917	. August	51 @ 85	July.
918		66 ¾ @ 93	February.
919	. January	54 @ 89	December.
920	. November	46% @ 1 29	June.
21	. August and November	$32 @ 49\frac{1}{2}$	January.

RYE.

The following table exhibits the monthly range of spot prices for No. 2 Rye in the Chicago market during the past sixteen years:

Монтиз	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906
January	1491 <u>4</u>	166	157	183 218	138	97	1111/2	60½ 62	62 651/2	96	81 86	79	74 777/2	79 87	63	65 68
February	141 154	144 168¼	124 151	212 265	140 152	90	115 131	601/2	58 65	891/2 94	8 %	828	771/2 791/2	85	70	63 65
March	13914 150%	159½ 183¾	145 176½	272 295	152 170	907%	112	63	58 62½	891/2 92	93	78 80	79 81	74	70 70	$\begin{array}{c} 581 \\ 63 \end{array}$
April	123½ 142	182¼ 217	16434 1811/2	240 287	168 205	98	115½ 118	63	64	91 96½	89 100	771% 80½ 80½	82	74 81	67 72	58 62½
May	135½ 167	198 229	1451⁄2 173	180 260	200 240	967%	115 122	62 67	64	90	90	74 80	888	79 86	69 871/2	58 62
June	119½ 153	213 241	13834 1531/2	160	234 245	97	114	58 67	637%	22	93	74	91	72 80	84 8834	60 62
July	1161/2	171 235½	141 169	160 185	210 243	94 101	95 119	55 72	61 641/2	711/2	80½ 87	74 80	74 83½	72 80	88	56 60
August	98 112½	170 210	1441/8 1641/2	155 179	165 215	100	94 106½	67 101	61 70½	68	821/2 871/2	72	67 761/2	75	69 86	551/2 561/2
September	99 10934	18734 2091/2	135 145	158 168	179	115 125½	91	90 100½	64½ 70	661/2	851/2 961/2	721/2	70	751/2	911/4	551/2 63
October	81 98	160 1771/2	13234 14334	161 164	178 1901 ₂	124 141	95	96	62 67	67	951/2 98	7472 7775	71	74 76 1/2	72 90	60 62
November	73 87½	141½ 173	133½ 150½	1601/2	176 180½	140 153	94 103	96 108	61 66	591/2	85	77 80½	77	73	80	60 65
December	90	144	150 182	154 164	179 185	130 151	941/2	1071/2	62 65	58	94	828	80	747	82	65

The following table exhibits the monthly range of spot prices for Barley (inferior to choice) in the Chicago market during the past eighteen years:

		Janua	ıry	_	F	cbru	ary			Mar	ch			Apr	il	_		Mag	y		•	Jun	B
1904	35	@	61		38	@	61		36	@	60		30	@	60		30	@	59	_	35	@	59
1905	38	@	50		37	@	48		40	@	48		40	@	49		40	@	50		43	@	5 0
1906	38	@	55		38	@	53		38	@	53		391	<u>ś@</u>	53		42	@	56		44	@	58
1907	40	@	57		47	@	65		55	@	75		55	@	74		51	@	85		55	@	76
1908	65	@1	06		60	@	95		65	@	93		60	@	87		60	@	75		46	@	66
1909	57	@	66		59	@	66		60	@	68		61	@	671/2		65	@	78		60	@	$82\frac{1}{2}$
1910	58	@	74		62	@	731/2		50	@	73		42	@	70		54	@	68		45	@	69
1911	65	@1	00		6 5	@	98		60	@1	14		65	@1	17		63	@1	15		55	@1	17
1912	80	@1	37		70	@1	32		70	@1	38		80	@1	40		68	@1	33		58	@1	20
1913	48	@	71		45	@	71		42	@	67		42	@	6 9		45	@	68		48	@	64
1914	49	@	79		48	@	72		47	@	69		47	@	66		44	@	64		46	@	66
1915	63	@	87		70	@	90		68	@	86		70	@	82		72	@	80		65	@	78
1916	61	@	82		62	@	81		60	@	78		62	@	78		6 0½	<u>ƙ</u>	81		58	@	78
1917	97	@1	3 3		98	@1	2 9		98	@1	36	1	10	@1	62	1	39	@1	65		96	@1	52
1918	1 35	@1	75	1	60	@2	20	1	65	@2	43	1	40	@1	98	1	00	@1	77		9 5	@1	50
1919	70	@1	09		80	@1	01		86	@1	2 0	1	00	@1	27	1	02	@1	3 0	1	07	@1	28
1920	1 35	@1	60	1	22	@1	53	1	33	@1	67	1	35	@1	82	1	40	@1	89	1	41	@1	70
1921	53	@	90		52	@	88		60	@	85		50	@	77		50	@	75		55	@	73
		July	у			Augu	ıst		Se	pten	iber		(Octob	er		N	oven	ber		D	ecem	ber
1904	30	@	55		30	@	55		36	@	55		36	@	52		37	@	52		38	@	52
1905	43	@	52		38	@	47		35	@	52		361	ź@	54		371	<u>í</u> @	55		38	@	5 3
1906	40	@	52		38	@	53		38	@	55		40	@	56		42	@	55		45	@	56
1907	50	@	66		55	@	87		68	@1	05		5 0	@1	10		6 2	@	95		65	@	98
1908	54	@	74		58	@	68		55	@	67		52	@	62		53	@	67		56	@	$64\frac{1}{2}$
1909	64	@	73		43	@	70		43	@	65		48	@	65		51	@	671/2		52	0	72
1910	48	@	77		48	@	75		48	@	75		55	@	77		55	@	831/2		5 5	0	90
· · ·	60	@1	17		60	@1	24		65	@1	25		75	@1	26		75	@1	39		80	@1	30
1911	60							1					47	@	76		44	@	77		42	@	77
- 1		@1	09		42	@	77		42	@	76	i											70
1912					42 43		77 77½		42 52		76 85		48	@	85		48	@	80		50	0	19
1912 1913	42	@			43					@			48 48		85 76		48 57					@	
1912 1913 1914	42 45 47	@ @	64		43 48	@ @	771/2		52	@ @	85			@			57		78		55	_	73
1912 1913 1914 1915	42 45 47 67)	@ @	64 58 78½		43 48	@ @	77½ 79 83		52 54	@ @	85 79 60		48	@	76 63		57 51	@	78 74		55 58½	@	73 75
1911 1912 1913 1914 1915 1916	42 45 47 67] 63	@ @ %@ @	64 58 78½ 79	1	43 48 50	@ @ @	77½ 79 83 15	1	52 54 48	@ @ @	85 79 60 17	1	4 8 5 0	@ @	76 63 26		57 51	@ @	78 74 28	1	55 58½ 85	@ 4@	73 75 28
1912 1913 1914 1915 1916	42 45 47 67] 63 1 08	@ @ %@ @ @ @1	64 58 78½ 79 55¾	1	43 48 50 65 05	@ @ @ @1	77½ 79 83 15 48	1	52 54 48 76	@ @ @ @1	85 79 60 17 46	1	48 50 75	@ @ @1 @1	76 63 26	1	57 51 80	@ @ @1	78 74 28 41	1	55 58½ 85 18	@ 2@ @1	73 75 28 63
1912 1913 1914 1915	42 45 47 673 63 1 08 1 00	@ @ 2@ @ @1 @1	64 58 78½ 79 55¾ 28	1	43 48 50 65 05	@ @ @ @1 @1	77½ 79 83 15 48		52 54 48 76 14	@ @ @ @1 @1	85 79 60 17 46		48 50 75 00	@ @ @1 @1	76 63 26 43 04½	1	57 51 80 05	@ @ @1 @1	78 74 28 41 09		55 58½ 85 18 90	@ \$@ @1 @1	73 75 28 63 06
1912 1913 1914 1915 1916 1917	42 45 47 673 63 1 08 1 00	@ @ 2@ @ @1 @1	64 58 78½ 79 55¾ 28 45	1	43 48 50 65 05 90	@ @ @1 @1 @1	77½ 79 83 15 48 15 52		52 54 48 76 14 85	@ @ @ @1 @1 @1	85 79 60 17 46 10 41		48 50 75 00 76	@ @ @1 @1	76 63 26 43 04½ 43	1	57 51 80 05 80	@ @1 @1 @1	78 74 28 41 09 58		55 58½ 85 18 90	@ 69 61 61 61	73 75 28 63 06 68

COTTON SEED OIL, ETC.

Monthly range of prices for Cotton Seed Oil, Corn Oil and Oleo-Stearine in Chicago for a series of years. (Furnished by The Davidson Commission Co.)

					0.
	December.	Cents. 7%@ 8¼% 0½%@ 7 7%@ 8¼% 0½%@ 12½%@ 167¼% 0167¼% 06 14¼% 06 9½% 06		December.	Cents. 6%@ 7 6%@ 7 16%@18% 13 @16% 17%@18
	November.	Centa. 734@ 8½ 94@ 8½ 21 @ 23 1464@1475 136 @ 183½ 91 @ 93 57 @ 58 57 @ 58 41 @ 45 88 @ 39½		November.	Cents. 6½@ 73% 82%@91% 173%@19 13 @16 17 @18
	October.	Centa. 8¼6 9½2 10 60 12 20 622¼ 146¼6147½ 124½6149 77 60 95 50 6 65 50 6 65 32 60 41 49 60 53 41 60 43½ 37 60 53 41 60 43½		October.	Centa. 7½@ 8½ 9½@10½ 15½@17½ 13½@16 16½@18 16½@18 16½@18
(SIS)	September.	Cents. 8/2@ 10 11 @ 12 11 @ 12 150 @ 157/2 111 @ 135 69 @ 78 42 @ 44 42 @ 44 42 @ 55 50 @ 58 40 @ 47/2 38 @ 45/2		September.	Cents. 65% 81% 85% 6010% 14 60117 145% 6016% 14 6015
. (LOOSE BASIS)	August.	Centa. 8 @ 8½ 11½@ 12 27 @ 27½ 27 @ 27½ 699½@109 68 @ 77½ 40 @ 42 41 @ 59 87 @ 69 87 @ 69		August.	Cents. 7 @ 7½ 8 @ 9 16½ @ 22 15¾ @ 16½ % 1
L, PER GAL.	July.	Cents. 154@ 85% 15 @ 157% 24 @ 277% 116 @ 123 777%@ 70 427%@ 45 50 @ 54 61 @ 71 48 @ 52	(LOOSE BASIS)	July.	Cents. 5%@ 6½ 21 22 @ 15% 21 10 23 ½ 21 11 0 0 16 ½ 21 23 ½ 22 22 22 22 22 22 22 22 22 22 22 22 2
IER YELLOW COTTON SEED OIL,	June.	Cents. 6.760 634 15 00 17 15 00 17 1107/20127 78 00 79 45 00 54 50 00 54 60 00 54 60 00 54	I	June.	Cents. 53% © 53% [1378@16 18 @213% [1492@16 13 74 69 14 7
LOW COLTC	May.	Cents. 6 © 6/4 17 © 22 21 © 22 21 © 22 114/2@121 79 © 80 45 © 56 46/2© 56/2 52 © 56 43 © 48	CORN OIL, PER LB.	May.	Cents. 514@ 534 1515@16 18 @1914 15 @1515 14 14 15 @1515 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
MMER YEL	April.	Cents. 5.46 51/2 15/26 18 15/26 18 198/46 20 112/26 114/2 78 6 847/2 53 6 55 47 6 51 43 6 55 43 6 55	CC	April.	Cents. 574@ 6 157@ 6 157@1534 0 @18 15 @1678 12 @15 93,6914
PRIME SUMM	March.	Cents. 5½© 6¼ 17 0 0 18½ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		March.	Cents. 6 @ 614 15%@16% 8 @16% 17% 11%@12% 0%@93%
	February.	Cents. 6 @ 7 18 @ 21 1934@ 20 1411/2@150 91 @ 96 66/2@ 511/2 511/2@ 511/2 831/2@ 451/2 38 @ 411/2 47 @ 501/2		February.	Cents. 614@ 65% 15 @165% 8 @125% 1774@175% 100%@119% 8.20@8.50
	January.	Cents. Cents. 21 @ 20 775 21 @ 22 20 1934@ 20 11 @ 95 66 @ 69 4275@ 4915 48 @ 6415 55 @ 5375 56 @ 65 66 @ 69 575 @ 5375		January.	Cents. 67% @ 7 17% @ 10 @ 16% 10% @ 10% 10% 10% 10% 10% 10% 10% @ 10% 10% 10% 10% 10% 10% 10% 10% 10% 10%
		*1921. *1920. *1919. 1917. 1916. 1916. 1914.		And the second s	1921 1926 1919 1918 1917

					PER LB.	PRIME OLEO-STEARINE, PER LB.	SIME OLEO-	PI				
00@5.20	5.25@5.35 5	5.45@5.55	5.45@5.85	5.25@5.35	5.15@5.35	5.05@5.25	5.30@5.35	5.25@5.35	5.50@5.95	6.10@6.25	6.25@6.40	1911.
90@5.05	4.70@4.90	4.80@5.20	5.20@5.30	20	5.05@5.40	5.10@5.30	5.30@5.50	4.80@5.20	4.45@4.80	4.60@4.80	4.95@5.10	1912
80@6.05	5.60@5.85 5.	5.50@5.75	5.45@5.60	ıci	5.30@5.75	5.05@5.20	4.85@4.95	4.80@4.85	4.75@4.90	4.85@5.05	4.70@4.80	1913
90@4.95	4.50@4.90 4	4.50@4.80	4.80@5.30	10	5.60@5.70	5.60@5.70	5.60@5.70	5.70@5.80	5.60@5.80	5.70@5.80	5.70@5.90	1914
00@7.10	6.65@7.00 7	5.50@7.00	5.10@5.20	-	$4.80@5.\overline{10}$	5.40@5.65	5.55@5.65	5.50@5.55	5.50@5.55	4.40@5.50	4.90@5.30	1915
17.00 11.7.	11%@11%	912@112	716@93%	0	7 @7%		8%@91%	9%@9%	07/2@93/	8.20@8.50	7.20@8.10	1916.
7.8(@18)	17 @18 1	161, @ 18	14 @15	2	11 @12%		14%@15	12 @15	11%@12%	10%@11%	10%@10%	1917
3 @161/2 3 @161/2	13 @16 1	13½@16	14%@16%	15%@161/2	16 @1612		15 @151%	15 @16%	1714	171/4@171/2	17%@17%	1918.
3,4@1812		15次億17%	14 @17	16%@ 22	21 @23½	18 @211/2	18 @191/2	0 @18	8 @16%	8 @121/2	10 @1612	1919.
61/20 7	87.001%	0%@10%	8%@101%	8 8	12 @15%	13%@16	15½@16	15%@15%	151/2@161/2	15 @16%	1714@19	1926.
3%@ 7	<i>%</i>	71%@ 81%	6%@ 81%	7 @ 71/4	5%@ 61%	53%@ 53%	514@ 534	5%@ 6	6 @ 6½	676 672	614@ 7	1921
Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	
December.	November. I	October.	September.	August.	July.	June.	May.	April.	March.	February.	January.	
												THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NAMED IN THE OWNER, THE PERSON NAMED IN THE

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Decembe
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	1	Cents.	Cents.	Cents.	Cents.
	71%@ 8%	7%2 @ 2%	2 @%9	8 ® 9	71%@8	63/10 73/2	634@1034		93%@103%	81/101/2	714 @ 814	7 @ x
1920	20 @22	17%@19%	17%@17%	151:@17	15%@16	121/0015%	121/0143/	13%@14%	15 @16	10%@15	8%@11	7%@ 8%
	12½@18	11 @13½	12 @21	221/2@32	30 @331%	281/0301/	28 @30		17 @10	181%@211%	201,6@23	1916@22
	181/@193/	19½@20½	19%@20	181/2@103/2	181	1817@19	18%@20%		20%@22%	23 @241/	2016@24	17 @221
	121/m15	121/4@13	1314@15	15%@19%	19 @211/2	18, @ 20	16 @ 181		1916@2016	22 @23	21 @221/	1812/019
	91/010%	9%@10%	0%@121/2	12 @12½	12 @13	10%@11%	10 @10%		121/@14	1316@15	148/@15	1386015
	91,5@101,5	93/@10%	8%@10	87.6 97.8	88/60 01/2	81/6 88/	81669	@101%	10, @101%	10%@11%	100	0,0
:	0.00	916@10%	9,00	88/60 9	0%	× ×	2,7%	@191%	01/01/21/2	81,6010	814@1014	101/01
:	014@11	93/@1012	10 @11	10%@112	01,760 108,7	88/60 01/2	0,00	10 @11%	01017	93/0 012	07.00	
:	07.00	01/0	01/01117	11120111	1010	200	101/011/2	7	1,000		(W11/2	711007.A
:	30000	074 @ 074	2/10/0/11/2	77.007.77	0100 FI	15 (0.15)	16/2@14	22.00	15 (6)14	15%@10	11%@14	975@12
:::::::::::::::::::::::::::::::::::::::	% (G) % 8	A (C)	174 (9 072	178(0) 172	1/4 @ 8%	720 87	× 60%/	@ 10%	10 @12%	10 @12%	9%@10%	87%@10J

PACKING HOUSE TALLOW.

Monthly range of prices for Edible Tallow, Prime Tallow and No. 1 Tallow in Chicago for a series of years. (Furnished by The Davidson Commission Co.)

		6% Centa. 6% Co 774 6% Co 774 117 Co 0 177 118 Co 0 177 77 Co 0 0 177 77 Co 0 0 177 77 Co	
	November.	Centa. 7 (2017); 83 (2017); 84 (2017); 118 (2019); 118	
	October.	Cents. 77468 814 11 6014 19 6020 200 200 200 200 200 200 200 200 20	
	September.	Centa. 7.5 (© 83.4. 133.4 (© 11.5. 113.4 (© 11.5. 119.4 (© 20.1). 18.6 (© 11.5. 19.6 (© 11.5. 17.4 (© 8.5. 17.6 (© 8.5. 17	
	August.	Cents. 12% (6.7%) 19% (6.1%) 19% (6.1%) 19% (6.1%) 15%	
PER LB.	July.	Cents. 2 4 6 13 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	June.	Cents. 574 © 614 4 4 177 © 614 7 7 7 7 8 6 7 7 8 6 7 7 8 6 7 7 8 6 7 7 8 6 7 7 8 6 7 7 8 6 7 7 8 6 7 8 8 7 8 6 7 8 8 7 8 6 7 8 8 7 8 6 7 8 8 7 8 6 7 8 8 7 8 6 7 8 8 7 8 6 7 8 8 7 8 6 7 8 8 7 8 6 8 8 7 8 6 7 8 8 7 8 6 7 8 8 7 8 6 7 8 8 7 8 8 7 8 7	
EDIBLE 7	May.	Cents. 14 © 16 24 © 25 24 © 25 17% © 20 11 © 12 7 © 71% 7 © 71% 7 © 71% 6% © 6%	
	April.	Conta. 15% 60 6% 17% 60 6% 17% 60 18% 17% 60 11% 17% 60	
	March.	Cents. 16% © 60% 111% © 617% 111% © 617% 17% © 617% 17% © 65% 65% © 67% 65% © 77%	
	February.	Cents. 16% © 71% 16% © 17% 10% © 12% 12% © 13% 12% © 13% 7% © 8 7% © 8 7% © 7% 7% © 7%	
	January.	Cents. 7 (20 73% 17 (20 20 17 (20 20 17 (20 20 17 (20 20 20 20 20 20 20 20 20 20 20 20 20 2	
		1921 1920 1919 1918 1916 1915 1913 1913 1913	

						1110		Mary and the second				
The state of the s	January.	February.	March.	April.	May		July	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1001	61%@ 7	6 @ 61%	5%@ 6%	5%@ 6%	5%@ 61/2		5 @ 61/4	61/4@ 7	63/4@ 73/4	72 @ 27%	61%@ 7	6%@ 67%
1990	161,6001837	151/@161/2	16 @ 1817	151/2016	123/4@15		12½@12½	121/2@131/4	13 @14%	9%@13	76 @ 2%	6%@ 6%
1010	9,0	9,0101%	9%@11%	12½@14%	14%@15%		18%@21%	18%@21%	16 @18½	18%@19%	16 @18	15½@17%
1018	17160178	178601786	171,001787	173/@178/	171/@171/2		171%@18%	18%@19	19 @20	1934@20	1712@20	131%@163%
1017	1184@1174	118/面1912	121/001312	133, @ 163,	161,600 19		141/0177	148/@175%	16公園17次	16%@171%	16%@18%	1715@1814
1016	28/0 05/8	01/0 01/0	2,010	10 @11%	10%@11%		817.00 91%	8	83/@101/2	10%@11%	1116@12	11%@12
1016	8178 778	63.6	82.00 71.6	68/@ 7	61,600 7		67.00 61%	81%@ 61%	67.0 67.0 67.0 67.0 67.0 67.0 67.0 67.0 67.0	61%@ 8	77%@ 83%	81%@ 9
1014	717.00	714 784	77.0 7.7	67.60 717	63%@ 7		63/60 63/	67.66 7.7	616@ 717	63,600 63,6	65,00 67,00	6150 634
1019	00/12	28/80	8/8 0/8	63.60 73%	63,60 71,7		62,60 72,	7/10 2/2	71,50 8	72/0 72/	72/00/2/2	7%@ 7%
1010	3/20	61/10	67.5	83460 73%	666 M 78%		61%@ 7	646 71	67.60 73%	67.60 78	67.60 717	6%@ 6%
1912	27.1	074	2/2	2/8/0	2/3		R120 R52	6340 717	6776	63%	7.00 73%	6360 7
1911	1% @ 1/8	0%@ 1%	07869 178	078 W 072	0 W U74		078 078	07800 178	2/1 68/0	0/4 @ 1/4	0/0	200

The second secon	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
				1				1			Combo	Conta
	Cents.	Centa.	Cents.		Cents.	Cents.	Centes.	Centra.	Cents.		Center.	Center.
1001	516@ R	5 6 516	416@ 51/	41/@ 51%	416@ 51%	4 @ 43%	4 @ 5	43/@ 53/	53/@ 61%	6 G 61%	51%@ 61%	51%@ 6
1000	2/2/2		4/10/07/07		717.07	1100/10	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	11.10	71010		A 787	517@ G
1920	16 (4) 17%	1426(0)1525	14%(@10%		12 @14%	2711@2%a	11 (@11%2	11 @11%	11 (0)12/2		7	0.00
1010	21/01/0/10	787 087	817@11		13%@14	138/@163/	17%@50	167@197	1416@161		14%@16	14% @ 17%
	074 (914/4	14 60 0/4	10/4		100	# \ D 0 \ 1 \ 0 \ 1		7110711	71070		01(0)	101/0/1297
018	17 @1777	17 @177	1636617		16%(@16%	16%(@17	17 (@) 17%	17/2(@17/2	18 (4)18/2		816)2/c1	1272@15%
	· · · · · · · · · · · · · · · · · · ·		12010		101/01/01	17. 6. 1017	714100 11	111/01/11	18 0 1887		188/@121/	17 @18
1917	11/2(4)11/2	1128(4)12	271@X11		1078@1073	1 6010/2	15 (91.74	77.1082.1	10 @10%		1074 @ 1074	0.00
1014	7876 212	0 6/80	83.60 03.4	_	08%回108%	26 9 6	0 @/sz	7766 877	- 81%@10		10%(011%	11 6911%
TATO	7 @ OX	0776	2/8 0 2/4	-	200			W/ () () () () () () () () () () () () ()			00/1	200
1915	67.6 6%	6360 636	678 6%	_	5%(8 5%	0 00 0%	0 00 0%	0%@ 0%	5%(@ 6		2 DZ	0 (0 0)
	010	0000	110 011		1/0 O/10	K7/10 032	K3/6 01/	A120 A87	0 88/		81% @ 81%	53/6 A1/
1914	0%(g) 0%	8% 69%0	2° 08%		8%0 08%0	8/0 68/0	7 (a) (b) (c)	578 @ SX0			274 60 272	270
1019	A 6 872	R120 R32	R12@ R37		61% 61%	6 6 KZ	676 672	68%@ 7	マングラング		67,68 7	67% (a 7%
TO TO		820	V ()				0000	130	100000		180 6780	212
1912	676 67	5%6 6%	っ 次 度 の 次 度		024(0)	- 8% @ 8% o	220 B220	8%0 69%0	8%0 68%0		70 B8%0	078 072
1011	100/12	/L @/80	A170 877	_	K3Z@ R	514 A 574	13/0 R1/	K74@ 834	R34@ R74		616@ 63%	61%@ 63%
PITTE	28.00	27.0	2/2 0/20	_		8/0 67/0	8/0 04/0		08/0		*/* 08/0	#/n 00/n

PACKING HOUSE GREASES.

Choice "A" While Grease, Yellow or House Grease and Brown Grease.

(Furnished by The Davidson Commission Co.)

December.	Centa. 6 © © 6½ 15% © 0 6½ 15% © 0 17 13% © 0 13% 10% © 0 25% 5% © 0 65% 6% © 0 7% 6% 0 7%		December.	Cents. 13,727 10,725 10		December.	Cents. 3% Cents. 13% Cents. 13% Cents. 13% Cents. 6 Cents
November.	Cents. 6 0 0 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		November.	Contact of the contac		November.	Centa. 2 % © 414 111 % © 414 111 % © 5 % 4 % © 6 95 % 6 % 6
October.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		October.	Centa. 4½0 4½ 16½0 49½ 16½0 015½ 16%0 015½ 16%0 016½ 55%0 05% 55%0 05% 55%0 05% 55%0 05% 55%0 05%		October.	Cents. 25 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
September.	Cents. 67% 60 17% 117% 60 17%		September.	Cents. 4 © 4% 12 0 0 10% 16 0 10%		September.	Cents. 8 37 6 6 6 4 7 7 6 6 6 6 6 7 7 7 7 8 8 8 8 8 8 8 8 8
August.	Cent 8. 15% © 61% 117% © 61% 117% © 61% 117% © 61% 118% 118% 118% 118% 118% 118% 118%		August.	Cents. 4 4 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		August.	Conts. 23.2 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.4 4.4 4.4
PER LB.	Cents. 115% (Cents. 116% (Cents	R LB.	July.	Centa. 937500 4 137500 4 137500 4 137500 6 657500 6 657500 6 657500 6 657500 6 657500 6 657500 6 657500 6 65750 6 6575	R LB.	July.	Cents. 27.50 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
GREASE, P.	Conts. 1.95 © 5.74 1.95 © 6.55 1.75 © 6.17 1.75 © 6.55 6.75 © 6.75 © 6.75 6.75 © 6.75 © 6.75 6.75 © 6.75 © 6.75 6.75 ©	GREASE, PER	June.	Cents. 9 % % % % % % % % % % % % % % % % % %	GREASE, PER	June.	Cents. 275 9 3 875 9 11 13 8 14
"A" WHITE	Conts. 112/2/00 112/2/20 113/2/20 113/2/20 113/2/20 113/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/	YELLOW	May.	Cents. 13,460 41,4 10,460 111,4 10,760 111,4 15,760 110,4 15,760 110,4 15,760 10,4 5,760 5,5 5,760 5,5 5,760 5,6 5,760 5,6 5,760 5,7 5,760 5,7 5,760 5,7 5,760 5,7	BROWN C	May.	Cents. 10 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °
April.	Cents. 15 Cents. 16 Cents.		April.	Cents. 13,7% © 0 44,7 10,7% © 0 113,7% © 0 1		April.	2 Cents. 12% 2 Cents. 74% 6 6 33% 12 6 6 33% 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
March.	Cents. 574 © 0148. 115. 74. 00 5. 74		March.	Cents. 13% Cents. 13% Cents. 15% Cents. 15% Cents. 11 Cents. 11 Cents. 12% Cents. 12% Cents. 12% Cents. 13% Cents. 14% Cents. 15% Ce		March.	Cents. 13% © 5% % © 3%% % © 5% % © 11% % % © 11 14 14 14 14 14 14 14 14 14 14 14 14
February.	Cents. 115.7% 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		February.	Cents. 13 6 7 6 6 6 12 4 7 13 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		February.	0 ents 12 3 57 2 6 6 6 13 4 17 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2
January.	Cents. 15% © 6% 17% © 18% 10% © 18% 10% © 18% 10% © 18% 10% © 18% 10% © 6% 10% © 6%		January.	Cents. 4%© 5% 14 © 5% 6 © 11 15% © 116 7% © 10% 7% © 10% 5% © 5% 5% © 5% 6% © 5% 6% © 5% 6% © 5% 6% © 5% 6% © 6% 6%		January.	Cents: 13 @ 64 45 4 13 25 6 6 5 5 4 45 6 6 5 6 6 6 6 6 6 6 6 6 6
	1921 1920 1919 1919 1918 1916 1915 1914 1912 1912	-		1921 1920 1919 1918 1916 1915 1915 1914 1913			1921 1920 1919 1918 1916 1916 1914 1913

No. 2 PACKER'S TALLOW, WHITE AND YELLOW GREASE STEARINE.

Mouthly range of prices for No. 2 Packer's Tallow, White Grease Stearine and Yellow Grease Stearine in Chicago for a series of years. (Furnished by The Davidson Commission Co.)

					100			
	December.	Cents. 33% @ 41% 34% @ 41% 34% @ 41% 34% @ 611 2 34% @ 615 2 55% @ 610 2 55% 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		December.	Cents. 67% © 63% 65% © 63% 65% © 63% 65% © 63% 65% © 63% 65% © 63%		December.	Centa. 15 47.00 5 10 00 11 11 00 15 77 10 00 11 10 00 17 10 00 10 10 10 10 10 10 10 10 10 10 10 1
	November.	Centa. 2 % © 4 ½ 4 6 6 4 ½ 6 6 6 4 ½ 6 6 6 6 6 6 6 6		November.	Cents. 6726 7 1776 8 1876 11776 8 1877 11776 11877 11876 11877 11776 8 1877 11776 8 1877 11776 8 17776 8 17776		November.	Centa. 44756 578 15775 6 578 10 6 6 174 10 6 578 6 6 6 558 6 6 558 6 6 558 6 6 558
	October.	Centa. 15/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4		October.	Cents. 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6%		October.	Cents. 4% © 51% 15% © 69% 15% © 69% 15% © 69% 15% 0 69% 15% 15% 0 69% 15% 15% 15% 15% 15% 15% 15% 15% 15% 15
	September.	Centa 3.7.00 41,4 10,20010 10,20010 15,20010 7,700 9 7,700 9 5,400 5 5,400 5 5		September.	Centa. 12% 60 7 117% 60 114 119% 60 114 119% 60 118% 119% 60 11% 6% 60 17% 6% 60 77% 6% 60 77% 6% 60 77%		ďΩ	Cents. 45% © 51% 0 10% 0
	August.	Centa. 13% 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		August.	Cents. 11/2/6@ 7 18/2/6@ 7 18/2/6@ 12/2 18/2/6@ 17/2/6 6/2/6@ 9/2/6 6/2/6@ 7 6/2/6@ 7 6/2/6@ 7 6/2/6@ 7 6/2/6@ 7 6/2/6@ 7 6/2/6@ 7 6/2/6@ 7 6/2/6@ 7 6/2/6@ 7		August.	Centa. 4 Centa. 15 % 60 17 7 7 7 60 17 7 7 7 7 60 10 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
N, PER LB.	July.	Cents. 22 Cents.	NE, PER LB	July.	Cents. 5.7@ 6.3% 6.3% 6.3% 6.3% 6.3% 6.3% 6.3% 6.3%	IE, PER LB.	July.	Cents. 10 % 6 % 4 % 1 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6
er's tallow	June.	Cents. 2 % % % % % % % % % % % % % % % % % %	GREASE STEARINE,	June.	Cents. 55/2@ 53/4 117/2@ 53/4 177/2@ 13/4	GREASE STEARINE,	June.	Cents. 103
NO. 2 PACKER'S	May.	Cents. 10 (2012) 11 (2012) 12 (2012) 13 (2012) 15 (2012)	WHITE GRE	May.	Cents. 53,40 (61,40) (YELLOW GREA	May.	Cents. 4 © 41/2 12 © 114 10 © 114 10 % 0 114 115% 0 114 15% 0 114 15% 0 116 51% 0 55% 55% 0 55% 55% 0 55% 55% 0 55%
2	April.	Cents. 3 (2.3% (2.	"A"	April.	Centa. 5.76@ 6 12.74@ 155% 12.74@ 155% 13.74@ 173% 10.60 1 67.60 7 67.60 7 67.60 7 67.60 7	YE	April.	Cents. 14 0 4 4 7 1 1 6 0 1 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	March.	2. Cents. 1977-77-77-77-77-77-77-77-77-77-77-77-77-		March.	Centa. 1514@ 534 1174@ 1254 1174@ 1254 1246@ 1354 9 4 6 1056 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		March.	Cents. 14 4 444 14 444 13 6 6 6 4 444 11 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	February.	Cents. 3.74.76 (19.74.76 (February.	Cents. 6 © 0 54 15 0 0 64 17 0 0 11 17 0 0 11 17 0 0 12 8 0 0 17 6 0 0 7 6 0 0 7 6 0 0 7 6 0 0 7 6 0 0 7 6 0 0 7 6 0 0 0 7 6 0 0 0 7 6 0 0 0 0 7 6 0 0 0 0 0 0 0 0 6 0 0 0 0 0 0 0 6 0 0 0 0		February.	Cents. 14 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4 7
	January.	Cents. 4.46 5 13 400 5 13 400 5 13 400 13 400 13 400 15 15 400 10 15 15 15 15 15 15 15 15 15 15 15 15 15		January.	Cents. 67261874 167261874 1772661874 1172661874 1172661874 67266774 67266774 67266774 67266774 67266774 672677		January.	Cents. 5 (20 5%) (14) (20 5%) (14) (20 5%) (14) (20 5%
		1921 1920 1919 1918 1917 1915 1915 1914 1912 1913			1921 1920 1919 1918 1916 1915 1914 1912 1912			1921 1920 1919 1918 1916 1916 1914 1913 1913

HIGHEST AND LOWEST PRICES AT CHICAGO OF COMMODITIES NAMED BELOW FOR FUTURE DELIVERY

For a period of four years, showing the dates when such prices occurred.

ARTICLES					
Corn-May 1275, May 1415,161 10354, Aug. 20, 1917 13334, Aug. 28, 1919 11015, Feb. 7, 1919 Oct. 1664, Aug. 21, 1918 149, July 1276, Aug. 21, 1918 149, July 1276, Aug. 21, 1918 149, July 1276, Aug. 21, 1918 13954, Aug. 22, 1918 173, July 19, 1919 1334, Feb. 4, 1919 173, July 19, 1919 1334, Feb. 5, 1910 134, F	ARTICLES.				
104	MICTICALIS.			Highest.	Lowest.
Sept. 1993; Aug. 21, 1915 149 July 22,23,18 1989 July 10,02119 1134; Feb. 4, 1919 Oct. 164 Dec. 30,31,18 199 Oct. 14, 1915 173 July 29,1919 1169; Sept. 15, 1919 Oct. 20,000 Oct.	CORN-May	12776 May 14, 15, 16.	10356 Aug. 20, 1917	18314. May 28, 1919	11014. Feb. 7, 1919
Sept. 1664 Aug. 21, 1915 149 July 22,23,18 189 July 10,29719 1334 Cel. 14, 1918 1634 Dec. 164 Dec. 164 Dec. 164 Dec. 164 Dec. 164 Dec. 164 Dec. 165 Sept. 165		164 July 12 16 18	1303/ June 3 1018		
Oct. 1644 Dec. 30.31, 15 109 Oct. 14, 1918 18334. Aug. 27, 1919 13334. Oct. 144-22, 1918 July 20, 1918 July 20, 1918 July 20,		166½Aug. 21, 1918			
Oat					133½Oct.14-22, '19
July	Dec	164Dec. 30,31, 18	109Oct. 14, 1918	173July 29, 1919	
Tolly	OATS-May	90½Feb. 21, 1918	55¾Aug. 20, 1917	747/8Dec. 13, 1918	54½ Feb. 5, 1919
Sept. 7434 Sept. 2, 1918 6649 July 1, 2, 1918 525 July 2, 1919 52 Jan. 27, 1919 Dec 7755 Nov. 28, 1917 3780 Oct. 22, 1917 4885 Jan. 11, 1919 5600 Oct. 19, 1918 Auy 4740 April 24, 1918 3920 May 33, 1918 5655 July 26, 1919 3570 Jan. 28, 1919 Sept. 4740 April 24, 1918 3920 May 33, 1918 5695 July 29, 1919 3570 Sept. 29, 1919 3570 Jan. 28, 1919 Dec ★4165 Sept. 19, 1918 2275 Oct. 11, 1918 Dec ★4165 Sept. 19, 1918 2275 Oct. 11, 1918 Dec ★4165 Sept. 19, 1918 2275 Oct. 11, 1918 Dec 4740 April 24, 1918 2390 Aug. 16, 1917 July 2745 Feb. 21, 1918 22744 May 29, 1918 3575 Sept. 27, 1919 Sept. 2702½ Sept. 44, 1918 22715 May 29-3118 3570 June 14, 1919 2350 Sept. 29, 1918 Sept. 2702½ Sept. 44, 1918 23710 July 1, 1918 2375 Oct. 17, 1919 2300 Nov. 18, 1918 2370 Dec. 1919 2370 Sept. 29, 1918 Sept. 2702½ Sept. 44, 1918 2370 Dec. 1917 2360 Dec. 31, 1918 2370 Dec. 1918 2370 D	July	781/6. July 12. 1918	63%May 31, 1918	82July 21, 1919	53Jan. 27, 1919
		743/8Sept. 26, 1918	$66\frac{1}{2}$ July 1, 2, 1918	82%July 23, 1919	52Jan. 27, 1919
May.					
Sept. 14740 April 24, 1918 3920. May 29, 1918 5555 July 29, 1919 3550 Feb. 10, 1919 Oct. 4490 Aug. 20, 1918 3920. Aug. 11, 1918 4600 Aug. 7, 1919 3375 Sept. 22, 1919 Aug. 20, 1918 Aug. 20, 1918 3400 Aug. 7, 1919 3475 Sept. 22, 1919 Aug. 20, 1918 Aug.					
Sept. 4590 July 21, 1918 3930 Sept. 30, 1918 3250 July 15, 1919 375 Sept. 30, 1919 Sept. 30, 1919 Sept. 30, 1919 375 Sept. 30, 1919					3570Jan. 28, 1919 3580 Feb. 10 1919
Dec					3475Sept. 30, 1919
May 2967/5, Feb. 31, 1918 2000 Aug. 16, 1917 2069 Nov. 7-12, 118 2230 Jan. 27, 1919 May 2967/5, Feb. 31, 1918 2347 May 29, 1918 2357 3470 May 29, 1918 2357 Sept. 27, 1919 2367 Aug. 14, 1919 2150 Feb. 5, 1919 2367 Aug. 14, 1919 2369 Aug. 24, 1918 Aug. 24, 1919 Aug.			3240Oct. 11, 1918		
May. 2697/4. Peb. 21, 1918 2340 Dec. 15, 1917 3470 May 20, 1919 2187/4. Peb. 5, 1919 Sept. 2702/4. Sept. 14, 1918 2387/9. May 29, 1918 3855 June 14, 1919 2355 Peb. 5, 1919 Nov. 2700 Nov. 15, 1918 2379 Dec. 25, 1918 2570 Dec. 15, 1918 2570 Dec. 15, 1918 2570 Dec. 15, 1918 2575 Dec. 25, 1918 2575 Dec. 16, 1918 2575 Dec. 17, 1918 2390 Nov. 22, 1919 Dec. 25, 1918 2570 Dec. 19, 1918 2555 Oet. 17, 1918 2390 Dec. 21, 1918 2575 Dec. 19, 1918 2575 Dec. 17, 1918 2390 Dec. 13, 1919 2555 Dec. 31, 1918 2390 Dec. 13, 1918 2390 Dec. 25, 1918 2390 Dec. 13, 1918 2390 Dec. 13, 1918 2390 Dec. 25, 1918 2390 Dec. 25, 1918 2390 Dec. 25, 1918 Dec. 25, 1918 2390 Dec. 27, 1919 1795 Dec. 27, 1919 Dec. 27, 1919 1795 Dec. 27, 1919 1795 Dec. 27, 1919 Dec.					
Sept. 2702 Sept. 41, 918 2372 Sept. 41, 918 2372 Sept. 20, 1918 Cot. 2700 Oct. 29, 1918 2470 Oct. 24, 1918 2357 July 9,10,12,1919 2370 Sept. 22, 1919 Oct. 20, 1917 Oct. 20, 1917 Sept. 22, 1919 Oct. 20, 1917 Oct. 20, 1918 Oct. 20, 1917 Oct. 20, 1918 Oct			2000Aug. 16, 1917 2340 Dec. 15, 1917	2090Nov.7-12, 18	2230Jan. 27, 1919 218714 Feb 5 1919
Sept. 2702½ Sept. 14, 1918 23677 May 9-3.7 18 3570 June 14, 1919 2385 Sept. 20, 1919 Nov. 2720 Nov. 18, 1918 23972 Oct. 24, 1918 2345 July 9.10, 12, 1919 2390 Sept. 22, 1919 Nov. 2720 Nov. 18, 1918 2392½ Oct. 24, 1918 2345 Nov. 8, 1919 2390 Nov. 29, 1919 May 27, 1918 2325 Nov. 8, 1919 2390 Oct. 24, 1918 2355 Nov. 8, 1919 2390 Oct. 24, 1918 2355 Nov. 8, 1919 2390 Dec. 2105 Feb. 21, 1918 2122½ May 29, 1918 2300 May 29-31, 1918 2207¼ May 27, 1918 2300 Oct. 24, 1919 2005 Feb. 19, 1919 Oct. 2525 Aug. 21, 1918 2090 Oct. 24, 1918 2355 Aug. 27, 1919 1795 Oct. 15, 1919 Oct. 2525 Aug. 21, 1918 2090 Oct. 24, 1918 2355 Aug. 27, 1919 1795 Oct. 15, 1919 Oct. 24, 2505 Nov 21, 1918 2000 Oct. 24, 1918 2355 Aug. 27, 1919 1795 Oct. 15, 1919 Oct. 2505 Nov 21, 1918 2000 Oct. 24, 1918 2355 Aug. 27, 1919 1795 Oct. 15, 1919 Oct. 2505 Nov 21, 1918 2000 Oct. 24, 1918 2355 Aug. 27, 1919 1795 Oct. 15, 1919 Oct. 2505 Nov 21, 1918 2000 Oct. 24, 1918 2355 Aug. 27, 1919 1795 Oct. 15, 1919 Oct. 2505 Nov 21, 1919 Oct. 2505 Aug. 27, 1919 Oct. 2505 Oct. 24, 1918 Oct. 2505 O		2725 Feb. 21, 1918	2372½ May 29, 1918	3635June 14, 1919	2150Feb. 5, 1919
Nov. 2750 Nov. 18, 1918 23924 Oct. 24, 1918 2355 Nov. 8, 1919 2300 Nov. 29, 1919 S. Nov. 18, 1918 2300 Nov. 8, 1919 22071 Dec. 19, 1918 2300 Nov. 28, 1919 Dec. 2555 Nov. 28, 1918 2180 May 27, 1918 2300 Dec. 31, 1918 22071 Dec. 2525 May. 8, 1918 2180 May 31, 1912 Dec. 2525 May. 21, 1918 2090 Oct. 18, 1918 2300 Nov. 21, 1919 Dec. 2525 Nov. 21, 1918 2000 Oct. 24, 1918 2300 Nov. 21, 1919 Dec. 2525 Nov. 21, 1918 2000 Oct. 24, 1918 2300 Nov. 21, 1919 Dec. 2525 Nov. 21, 1918 2000 Oct. 24, 1918 Dec. 2525 Nov. 21, 1918 2000 Oct. 24, 1918 Dec. 2525 Nov. 21, 1919 Dec. 2525 Nov. 21, 1920 Dec. 2525 Nov		2702½Sept. 14, 1918	2397½May 29-31'18	3570June 14, 1919	2385Sept. 20, 1919
Dec. 255 Nov. 18, 1918 2370 Dec. 19, 1918 2555 Nov. 8, 1919 2212½, Dec. 13-15, 1919 May. 2620 Feb. 21, 1918 2170 May 27, 1915 2000 May 29-31, 191 2010 Feb. 5, 1919 Sept. 2515 May 8, 1918 2180 May 81, 1918 2217½, May 28, 1918 2180 May 81, 1918 2200 Dec. 2555 Aug. 21, 1918 2070 Oct. 24, 1918 2350 Aug. 27, 1919 1857½, Sept. 20, 1919 Dec. 2505 Nov 21, 1918 2070 Oct. 24, 1918 2350 Aug. 27, 1919 1857½, Sept. 20, 1919 Dec. 2505 Nov 21, 1918 2070 Oct. 24, 1918 2350 Aug. 27, 1919 1857½, Sept. 20, 1919 Dec. 275 July 15, 1920 152 Nov 26, 1920 143½, July 15, 1921 119½, April 20, 1921 July 183½, June 21, 1920 115 Sept. 15, 1919 124½, July 15, 1921 113½, Aug. 22, 1921 Dec. 159 June 28, 1920 62½, Nov. 22, 1920 29½, Nov. 1, 19			2470 Oct. 25, 1918 230214 Oct. 24 1018	3545 July 9,10,12,1919 2875 Oct 17 1010	2370Sept. 22, 1919
S. R. Sides—Jan. 2025 Nov. 28, 1917 2040 Oct. 20, 1917 2590 Dec. 31, 1918 2007, J., Jan. 31, 1919 Survey July. 2655 Feb. 21, 1918 213234, May 29, 1918 29174_ July 24, 1919 2005 Feb. 19, 1919 Oct. 2525 Aug. 21, 1918 2090 Oct. 18, 1918 2380 July 7, 1919 185734, Sept. 20, 1919 Oct. 2525 Aug. 21, 1918 2090 Oct. 18, 1916 2350 July 7, 1919 185734, Sept. 20, 1919 Oct. 2505 Nov. 21, 1918 2090 Oct. 18, 1916 2350 July 7, 1919 185734, Sept. 20, 1919 Oct. 2505 Nov. 21, 1918 2090 Oct. 18, 1916 2350 July 7, 1919 187534, Sept. 20, 1919 Oct. 2505 Nov. 21, 1918 Oct. 2505 Oct. 15, 1919 Oct. 2505 Nov. 21, 1918 Oct. Oct. 24, 1918 Oct.		2650 Nov. 18, 1918	2370 Dec. 19, 1918	2555 Nov. 8, 1919	2212½Dec. 13-15,19
May. 2625 Feb. 21, 1918 21324 , May 27, 1918 2397 , July 24, 1919 905 Feb. 19, 1919 Sept. 2515 Aug. 21, 1918 21324 , May 29, 1918 2390 July 7, 1919 18574 , Sept. 20, 1919 Dec. 2505 Nov. 21, 1918 2070 Oct. 18, 1918 2350 Aug. 27, 1919 18574 , Sept. 20, 1919 Dec. 2505 Nov. 21, 1918 2070 Oct. 24, 1918 2350 Aug. 27, 1919 18574 , Sept. 20, 1919 Dec. 2505 Nov. 21, 1918 2070 Oct. 24, 1918 2350 Aug. 27, 1919 18574 , Sept. 20, 1919 Dec. 2505 Nov. 21, 1918 2070 Oct. 24, 1918 Dec. Highest. Lowest. Highest. Lowest. Highest. Lowest. Highest. July J		2625 Nov. 28, 1917	2040Oct. 20, 1917	2590Dec. 31, 1918	22071/6Jan. 31, 1919
Sept. 2515 May S. 1918 2000 Oct. 1918 2890 July 7, 1919 1857/4 Sept. 20, 1919 Dec. 2505 Nov 21, 1918 2070 Oct. 24, 1918 2350 Aug. 27, 1919 1795 Oct. 15, 1919 Dec. 2505 Nov 21, 1918 2070 Oct. 24, 1918 Dec. 2505 Nov 21, 1918 2070 Oct. 24, 1918 Dec. 2505 Nov 21, 1918 2070 Oct. 24, 1918 Dec. 2505 Nov 21, 1918 2070 Oct. 24, 1918 Dec. 2505 Nov 21, 1919 Dec. 275 July 15, 1920 152 Nov 26, 1920 1384 July 15, 1921 1134 Aug. 22, 1921 1345 July 15, 1921 1134 Aug. 22, 1921 1345 July 15, 1921 1348 Aug. 22, 1921 1348 July 15, 1921 1348 Aug. 22, 1921 1349 July Sept. 1734 July 21, 1920 152 Nov 21, 1920 1264 Aug. 12, 1920 1264	Мау	2620Feb. 21, 1918		3000 May 29-31.'19	2010 Feb. 5, 1919
Oct. 2525				2917½July 24, 1919	2095Feb. 19, 1919
The color of the		2525 Aug. 21, 1918	2090Oct. 18, 1918	2350 Aug. 27, 1919	1795Oct. 15, 1919
Highest		2505 Nov 21, 1918	2070 Oct. 24, 1918		
	A DOLOT TO	1920 D	elivery.	1921 D	elivery
Sept.	AKTICLES	Highest.	Lowest.	Highest.	Lowest.
Sept. 275 July 15, 1920 152 Nov. 26, 1920 138½, July 15, 1921 98 Nov. 4, 1921	WHEAT-May			187 May 31, 1921	119½April 14, 1921
Dec. 275 July 15, 1920 152 Nov. 26, 1920 138½, July 15, 1921 98 Nov. 4, 1921 July. 183½, June 21, 1920 121½, Feb. 9, 1920 92½, Nov. 1, 1920 57½, June 29, 1921 Dec. 159 June 28, 1920 663½, Feb. 9, 1920 75 Feb. 21, 1921 44½, Nov. 34, 1921 July. 108 June 10, 1920 663½, Feb. 9, 1920 75 Feb. 21, 1921 44½, Nov. 34, 1921 July. 108 June 10, 1920 663½, Feb. 9, 1920 53½, Nov. 21, 1920 34½, Nov. 34, 1921 July. 108 June 10, 1920 663½, Feb. 9, 1920 53½, Dec. 6, 1920 34½, May 54, 1921 July. 108 June 28, 1920 52½, Sept. 30, 1920 45½, May 24, 1921 32 Aug. 19, 1921 July. 285½, June 28, 1920 42 Nov. 22, 1920 45½, May 24, 1921 32 Aug. 19, 1921 July. 285½, June 28, 1920 42 Nov. 22, 1920 45½, May 31, 1921 32½, April 14, 1921 July. 285½, June 28, 1920 42 Nov. 22, 1920 45½, June 10, 1921 32½, April 14, 1921 July. 385½, June 28, 1920 31½, April 24, July 16, 1922 32½, Nov. 4, 1921 July. 385½, April 32, 1920 34½, April 32, 1920 34½, April 34, 1921 July. 3875 April 34, 1920 April 20, 1921 April 34, 1921 July. 3875 April 16, 1920 April 20, 1921 April 34, 19					
Corn—May		275 July 15, 1920	152 Nov. 26, 1920	134%July 15, 1921	
Sept. 173½ June 21, 1920 183½ Feb. 9, 1920 1820 Feb.					
Sept. 173}½. June 21, 1920 1834. Feb. 9, 1920 75½. Feb. 21, 1921 44½. Nov.34, 1921		I 1974/4 MAV 15. 1920	l 115 Sept. 15. 1919i	1264// And 12°1920	543/6 April 14 1921
Dats-May		1831/4June 21. 1920	1215%Feb. 9, 1920	92½Nov. 1, 1920	57½June 29, 1921
Sept. 108 June 10, 1920 663 Feb. 9, 1920 534 Dec. 8814 June 28, 1920 42 Nov. 22, 1920 455 July 18, 1921 30 30 Nov. 4, 1921 30 Nov. 2, 1921 30 Nov.	July Sept	183½June 21, 1920 173½June 21, 1920	1215/8Feb. 9, 1920 1183/4Feb. 9, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921	57½June 29, 1921 46½Sept. 30, 1921
Sept. 108 June 10, 1920 663 Feb. 9, 1920 534 Dec. 8814 June 28, 1920 42 Nov. 22, 1920 455 July 18, 1921 30 30 Nov. 4, 1921	July Sept	183½June 21, 1920 173½June 21, 1920	1215/8Feb. 9, 1920 1183/4Feb. 9, 1920 625/8Nov.22, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921	57½June 29, 1921 4678Sept. 30, 1921 4458Nov.3-4, 1921
Sept. 88½ June 28, 1920 52½ Sept. 30, 1920 45½ May 24, 1921 32 Aug. 19, 1921 Dec. 85¼ June 28, 1920 42 Nov. 22, 1920 45½ May 31, 1921 112½ April 14, 1921 Ryz — May 168¼ May 31, 1921 112½ April 14, 1921 July 120 July 15, 1921 85½ April 13, 1921 Old—Dec. 120 July 19, 1921 72½ Nov. 4, 1921 New—Dec. 101½ Sept. 29, 1921 72½ Nov. 4, 1921 July 100½ Oct. 15, 1921 58 April 14, 1921 July 68 July 19 1921 60 April 20-26, 1921 Dec. 70¾ July 20, 1921 54 Nov. 29, 1921 Dec. 70¾ July 20, 1921 54 Nov. 29, 1921 Dec. 70¾ July 20, 1921 54 Nov. 29, 1921 Dec. 100 July 19 1921 54 Nov. 29, 1921 Dec. 100 <td>July Sept Dec</td> <td>183½June 21, 1920 173½June 21, 1920 159June 28, 1920</td> <td>1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov.22, 1920 6814Sept.15, 1919</td> <td>9232Nov. 1, 1920 7514Feb. 21, 1921 75Feb. 21, 1921</td> <td>57½June 29, 1921 467%Sept. 30, 1921 445%Nov.3-4, 1921 34½ Apr. 13-14, 1921 May 5, 1921</td>	July Sept Dec	183½June 21, 1920 173½June 21, 1920 159June 28, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov.22, 1920 6814Sept.15, 1919	9232Nov. 1, 1920 7514Feb. 21, 1921 75Feb. 21, 1921	57½June 29, 1921 467%Sept. 30, 1921 445%Nov.3-4, 1921 34½ Apr. 13-14, 1921 May 5, 1921
Rye — May July Ju	July	183½June 21, 1920 173½June 21, 1920 159June 28, 1920 108½May 11, 1920 108June 10, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov.22, 1920 6814Sept.15, 1919 663%Feb. 9, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¾Dec. 6, 1920	57½June 29, 1921 46½Sept. 30, 1921 44½Nov.3-4, 1921 34½ Apr. 13-14, 1921 May 5, 1921 34¼July 5-6, 1921
July Sept	July	183\sqrt{8}June 21, 1920 173\sqrt{2}June 21, 1920 159June 28, 1920 108\sqrt{2}May 11, 1920 108June 10, 1920 88\sqrt{2}June 28, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov.22, 1920 6814Sept. 15, 1919 6636Feb. 9, 1920 5214Sept. 30, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Deč. 6, 1920 45½May 24, 1921	57½June 29, 1921 46½Sept. 30, 1921 44½Nov.3-4, 1921 34½ Apr. 13-14, 1921 May 5, 1921 34¼July 5-6, 1921 32Aug. 19, 1921
Sept.	July Sept Dec OATS—May July Sept Dec	183\sqrt{8}. June 21, 1920 173\sqrt{2}. June 21, 1920 159 June 28, 1920 103\sqrt{2}. May 11, 1920 108 June 10, 1920 88\sqrt{2}. June 28, 1920 85\sqrt{4}. June 28, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov.22, 1920 6814Sept. 15, 1919 6636Feb. 9, 1920 5212Sept. 30, 1920 42Nov. 22, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Deč. 6, 1920 457%May 24, 1921 455%July 18, 1921	57½June 29, 1921 46½Sept. 30, 1921 44½Nov.3-4, 1921 34½ {Apr. 13-14, 1921 34½ {May 5, 1921 34¼July 5-6, 1921 32Aug. 19, 1921 30½Nov. 4, 1921
Barley-May	July Sept Dec OATS—May July Sept Dec Pye — May	183\sqrt{8}June 21, 1920 173\sqrt{2}June 21, 1920 159June 28, 1920 108\sqrt{2}May 11, 1920 108June 10, 1920 88\sqrt{2}June 28, 1920 85\sqrt{4}June 28, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov. 22, 1920 6814Sept. 15, 1919 6636Feb. 9, 1920 5214Sept. 30, 1920 42Nov. 22, 1920	92½ Nov. 1, 1920 75¼ Feb. 21, 1921 75 Feb. 21, 1921 75 Aug. 11, 1920 53¼ Deč. 6, 1920 45½ May 24, 1921 45½ July 18, 1921 168¼ May 31, 1921	57½June 29, 1921 46½Sept. 30, 1921 44½Nov.3-4, 1921 34½Nov.3-4, 1921 34½May 5, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921
Barley-May	July Sept OATS—May July Sept Dec RYE — May July Sept Sept Sept	183\frac{1}{8}June 21, 1920 173\frac{1}{2}June 21, 1920 159June 28, 1920 108\frac{1}{2}May 11, 1920 108June 10, 1920 88\frac{1}{2}June 28, 1920 85\frac{1}{4}June 28, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov.22, 1920 6814Sept. 15, 1919 663%Feb. 9, 1920 5214Sept. 30, 1920 42Nov. 22, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Deĉ. 6, 1920 457%May 24, 1921 45½July 18, 1921 168¼May 31, 1921 140Jan. 13, 1921 120July 15, 1921	57½June 29, 1921 46½Sept. 30, 1921 44½Nov.3-4, 1921 34½Apr. 13-14, 1921 34½July 5-6, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 85½April 13. 1921
July Sept. Sept.	July Sept Dec OATS—May July Sept Dec RYE — May July Sept Old—Dec.	183\frac{1}{8}June 21, 1920 173\frac{1}{2}June 21, 1920 159June 28, 1920 103\frac{1}{2}May 11, 1920 108June 10, 1920 88\frac{1}{2}June 28, 1920 85\frac{1}{4}June 28, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov. 22, 1920 6814Sept. 15, 1919 663%Feb. 9, 1920 5212Sept. 30, 1920 42Nov. 22, 1920	92½ Nov. 1, 1920 75¼ Feb. 21, 1921 75 Feb. 21, 1921 75 Aug. 11, 1920 53¾ Dec. 6, 1920 45½ May 24, 1921 45½ July 18, 1921 168¼ May 31, 1921 140 Jan. 13, 1921 120 July 15, 1921 116 July 19, 1921	57½June 29, 1921 46½Sept. 30, 1921 44½Nov.3-4, 1921 34½Apr. 13-14, 1921 34½July 5-6, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 85½April 13. 1921
Sept.	July Sept Dec OATS—May July Sept Dec RYE — May July Sept Old—Dec.	183\frac{1}{8}June 21, 1920 173\frac{1}{2}June 21, 1920 159June 28, 1920 103\frac{1}{2}May 11, 1920 108June 10, 1920 88\frac{1}{2}June 28, 1920 85\frac{1}{4}June 28, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov. 22, 1920 6814Sept. 15, 1919 663%Feb. 9, 1920 5212Sept. 30, 1920 42Nov. 22, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¾Dec. 6, 1920 45½May 24, 1921 45½May 31, 1921 168¼May 31, 1921 140Jan. 13, 1921 120July 15, 1921 116July 19, 1921 101½Sept. 29, 1921	57½June 29, 1921 46½Sept. 30, 1921 44½Nov.3-4, 1921 34½Nov.3-4, 1921 34½July 5-6, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 85½April 13, 1921 72½April 13, 1921 72½Nov. 4, 1921
Dec. 70¾ July 20, 1921 54 Nov. 29, 1921 Dec. 1-2 1921 PORK—Jan. 3950 Jan.29-30, 1920 Jan. 9, 1920 3150 Nov. 19-25, 1919 Jan. 9, 1920 3150 Nov. 19-25, 1919 Jan. 12, 1921 Jan. 12, 1921 Jan. 3875 Mar. 2-3, 1920 April 16, 1920 Jan. 9, 192	July Sept Dec OATS—May July Sept Dec RYE — May July Sept Old—Dec New—Dec BARLEY—May	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 103\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov. 22, 1920 6814Sept. 15, 1919 663%Feb. 9, 1920 5212Sept. 30, 1920 42Nov. 22, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 457%May 24, 1921 45½May 31, 1921 168¼May 31, 1921 140Jan. 13, 1921 120July 15, 1921 116July 19, 1921 101½Sept. 29, 1921 100½Oct. 15, 1921	57½June 29, 1921 46½Sept. 30, 1921 44½Nov.3-4, 1921 34½May 5, 1921 34½July 5-6, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 72½April 13, 1921 72½Nov. 4, 1921 72¼Nov. 4, 1921 72¼Nov. 4, 1921 72¼Nov. 4, 1921 72¼Nov. 4, 1921
Pork	July Sept Dec OATS—May July Sept Dec RyE — May July Sept Old—Dec New—Dec BARLEY—May July	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 108\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov. 22, 1920 6814Sept. 15, 1919 663%Feb. 9, 1920 5214Sept. 30, 1920 42Nov. 22, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 457%May 24, 1921 45½May 31, 1921 140Jan. 13, 1921 120July 15, 1921 116July 19, 1921 116July 19, 1921 1101½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921	57½June 29, 1921 46½Sept. 30, 1921 44½Nov.3-4, 1921 34½ Apr. 13-14, 1921 34½ May 5, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 72½Nov. 4, 1921 72½Nov. 4, 1921 72½Nov. 4, 1921 72½Nov. 4, 1921 60 April 20-26, 1921 60 April 20-26, 1921
Pork—Jan. 3950 Jan. 29-30, 1920 3150 Oct. 22, 1919 2550 Oct. 20, 1920 2150 Nov. 23, 1920 April 21, 1921 July 3875 April 16, 1920 Dec. 2500 Oct. 15, 1920 2150 Oct. 6, 1920 Dec. 2500 Sept. 2, 1920 2250 Nov. 30, 1920 Dec. 2500 Sept. 2, 1920 2250 Nov. 30, 1920 Dec. 2500 Jan. 9, 1920 Type T	July Sept OATS—May July Sept Dec RYE — May July Sept Old—Dec New—Dec BARLEY—May July Sept Sept Sept Sept Sept	18314. June 21, 1920 17312. June 21, 1920 159 June 28, 1920 10814. May 11, 1920 108 June 10, 1920 8814. June 28, 1920 8514. June 28, 1920	1215%. Feb. 9, 1920 11834. Feb. 9, 1920 625%. Nov. 22, 1920 6814. Sept. 15, 1919 663%. Feb. 9, 1920 5214. Sept. 30, 1920 42. Nov. 22, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Deĉ. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½May 31, 1921 140Jan. 13, 1921 120July 15, 1921 120July 19, 1921 1101½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921	57½June 29, 1921 46%Sept. 30, 1921 445%Nov.3-4, 1921 34½ {Apr. 13-14, 1921 34½ {May 5, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 85½April 13, 1921 72½Nov. 4, 1921 58April 14, 1921 60{April 20-26,1921July 5, 1921 60Aug. 1, 1921 60Aug. 1, 1921
May. 4000 Jan. 9, 1920 3150 Nov. 19-25, 1919 2450 Jan. 12, 1921 1490 April 21, 1921 July. 3875 April 16, 1920 2515 July 31, 1920 2015 Mar. 30, 1921 1512½ April 15, 1921 Sept. 3660 June 21, 1920 2175 Sept. 2, 1920 2200 Sept. 28, 1921 1700 Aug. 19, 1921 Nov. 2600 Oct. 15, 1920 2150 Oct. 6, 1920 1920	July Sept OATS—May July Sept Dec RYE — May July Sept Old—Dec New—Dec BARLEY—May July Sept Sept Sept Sept	18314. June 21, 1920 17312. June 21, 1920 159 June 28, 1920 10814. May 11, 1920 108 June 10, 1920 8814. June 28, 1920 8514. June 28, 1920	1215%. Feb. 9, 1920 11834. Feb. 9, 1920 625%. Nov. 22, 1920 6814. Sept. 15, 1919 663%. Feb. 9, 1920 5214. Sept. 30, 1920 42. Nov. 22, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Deĉ. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½May 31, 1921 140Jan. 13, 1921 120July 15, 1921 120July 19, 1921 1101½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921	57½June 29, 1921 46%Sept. 30, 1921 445%Nov.3-4, 1921 34½ {Apr. 13-14, 1921 34½ {May 5, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 85½April 13, 1921 72½Nov. 4, 1921 58April 14, 1921 60{April 20-26,1921July 5, 1921 60Aug. 1, 1921 60Aug. 1, 1921
Sept. 3660 June 21, 1920 2175 Sept. 2, 1920 2200 Sept. 28, 1921 1700 Aug. 19, 1921 Nov. 2600 Oct. 15, 1920 2250 Nov. 30, 1920 Dec. 2500 Sept. 2, 1920 2250 Nov. 30, 1920 Sept. 2, 1920 2250 Nov. 30, 1920 Sept. 2, 1920 2250 Nov. 30, 1920 Sept. 2, 1920 2560 Jan. 9, 1920 1890 April 22, 1920 1970 Sept. 18, 1920 922½ May 17, 1921 Sept. 2285 Mar. 12, 1920 1785 July 15, 1920 1640 Oct. 21, 1920 937½ May 31, 1921 Oct. 2185 June 30, 1920 1795 Aug. 25, 1920 1230 July 18, 1921 965 Sept. 30, 1921 Oct. 2185 June 30, 1920 1830 Aug. 25, 1920 1242½ July 18, 1921 880 Oct. 19-20, 1921 Oct. 2080 Sept. 17-18, 1920 1810 Nov. 23, 1920 1037½ Sept. 21, 1921 850 Nov. 14, 15, 16, 17, 30, 1921 S. R. Sides Jan. 2030 Sept. 6, 1912 1707½ Oct. 22, 1919 1637½ Oct. 1, 1920 1920 S. R. Sides Jan. 2030 Sept. 6, 1912 1707½ Oct. 22, 1919 1637½ Oct. 1, 1920 1095 Dec. 20, 1920 July 2130 Jan. 9, 1920 1737½ May 1, 1920 1242½ Mar. 3, 1921 89234 April 20, 1921 Sept. 4, April 20, 1921 Sept. 5, July 31, 1920 1242½ Mar. 3, 1921 89234 April 20, 1921 Sept. 6, April 20,	July Sept Dec OATS—May July Sept Dec RYE — May July Sept Old—Dec New—Dec BARLEY—May July Scpt Occ Dec	183\frac{1}{3}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 103\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920 3950 Jan.29-30, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 6258Nov.22, 1920 6814Sept. 15, 1919 6638Feb. 9, 1920 5212Sept. 30, 1920 42Nov. 22, 1920 3150Oct. 22, 1919	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½May 31, 1921 140Jan. 13, 1921 120July 15, 1921 116July 19, 1921 116July 19, 1921 101½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920	57½June 29, 1921 46%Sept. 30, 1921 445%Nov.3-4, 1921 34½ {Apr. 13-14, 1921 34½ {May 5, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 85½April 31, 1921 72½Nov. 4, 1921 72½Nov. 4, 1921 72¼Nov. 4, 1921 58April 14, 1921 60{April 20-26,1921 60{Aug. 1, 1921 60Aug. 1, 1921 54Nov. 29, 1921 55Aug. 1, 1921
Sept. 3660 June 21, 1920 2175 Sept. 2, 1920 2200 Sept. 28, 1921 1700 Aug. 19, 1921 Nov. 2600 Oct. 15, 1920 2150 Oct. 6, 1920	July Sept Dec OATS—May July Sept Dec RYE — May July Sept Old—Dec New—Dec BARLEY—May July Scpt Dec Pork—Jan	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 103\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920 3950 Jan.29-30, 1920 4000 Jan. 9, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov. 22, 1920 6814Sept. 15, 1919 663%Feb. 9, 1920 5212Sept. 30, 1920 42Nov. 22, 1920 3150Oct. 22, 1919 3150Nov. 19-25,1919	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½May 31, 1921 168¼May 31, 1921 120July 15, 1921 116July 19, 1921 110½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67 .July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920	57½June 29, 1921 46%Sept. 30, 1921 445%Nov.3-4, 1921 34½ {Apr. 13-14, 1921 34½ {Apr. 13-14, 1921 34½July 5-6, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 85½April 13, 1921 72½Nov. 4, 1921 72¼Nov. 4, 1921 72¼Nov. 4, 1921 60Aug. 1, 1921 60Aug. 1, 1921 60Aug. 1, 1921 54Yov. 29, 1921 54Yov. 29, 1921 550Nov. 23, 1920
Nov. 2600 Oct. 15, 1920 2150 Oct. 6, 1920 Dec. 2500 Sept. 2, 1920 2250 Nov. 30, 1920 LARD—Jan. 3150 July 25, 1919 2110 Sept. 22, 1919 1950 Aug. 14, 1920 1250 Dec. 31, 1920 July 2560 Jan. 9, 1920 1890 April 22, 1920 1970 Sept. 18, 1920 922½ May 17, 1921 July 2590 Jan. 9, 1920 1785 July 15, 1920 1640 Oct. 21, 1920 937½ May 31, 1921 Sept. 2285 Mar. 12, 1920 1795 Aug. 25, 1920 1230 July 18, 1921 965 Sept. 30, 1921 Nov. 2185 June 30, 1920 1830 Aug. 25, 1920 1242½ July 18, 1921 880 Oct. 19-20, 1921 Nov. 2080 Sept.17-18, 1920 1810 Nov. 23, 1920 1037½ Sept. 21, 1921 850 Nov. 14, 15, 16, 17, 30, 1921 Dec. 1410 Dec. 10, 1920 1410 Dec. 10, 1920 1637½ Oct. 1, 1920 845	July Sept Dec Oats—May July Sept Dec Rye — May July Sept Old—Dec New—Dec Barley—May July Scpt Dec Pork—Jan May	18318. June 21, 1920 17319. June 21, 1920 159 June 28, 1920 10819. May 11, 1920 108 June 10, 1920 8819. June 28, 1920 8514 June 28, 1920 3950 Jan. 29-30, 1920 4000 Jan. 9, 1920 6 Mar. 2-3.1920	1215%. Feb. 9, 1920 11834. Feb. 9, 1920 625%. Nov. 22, 1920 6814. Sept. 15, 1919 663%. Feb. 9, 1920 5212. Sept. 30, 1920 42. Nov. 22, 1920 3150 . Oct. 22, 1919 3150 . Nov. 19-25, 1919	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½May 31, 1921 168¼May 31, 1921 120July 15, 1921 116July 19, 1921 116July 19, 1921 110½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921	57½ June 29, 1921 46% Sept. 30, 1921 445% Nov.3-4, 1921 34½ {Apr. 13-14, 1921 34½ {May 5, 1921 32 Aug. 19, 1921 30½ Nov. 4, 1921 112½ April 14, 1921 94¼ April 20, 1921 85½ April 13, 1921 72½ April 13, 1921 72¼ Nov. 4, 1921 72¼ Nov. 4, 1921 58 April 14, 1921 60 {April 20-26, 1921 July 5, 1921 60 Aug. 1, 1921 54 {Nov. 29, 1921 55 Nov. 29, 1921 56 April 20-26, 1921 April 21, 1921
Lard	July Sept Dec OATS—May July Sept Dec RYE — May July Sept Old—Dec New—Dec BARLEY—May July Scpt Dec PORK—Jan May July	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 108\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920 3950 June 28, 1920 3950 June 28, 1920 (Mar. 2-3, 1920 4000 Jan. 9, 1920 3875 {Mar. 2-3, 1920 April 16, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov. 22, 1920 6814Sept. 15, 1919 663%Feb. 9, 1920 521½Sept. 30, 1920 42Nov. 22, 1920 3150Oct. 22, 1919 3150Nov. 19-25,1919 2515July 31, 1920 2175Sept. 2, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½July 18, 1921 168¼May 31, 1921 120Jan. 13, 1921 120July 15, 1921 116July 19, 1921 116July 19, 1921 116July 19, 1921 101½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921	57½ June 29, 1921 46% Sept. 30, 1921 445% Nov.3-4, 1921 34½ Apr. 13-14, 1921 34½ May 5, 1921 32 Aug. 19, 1921 30½ Nov. 4, 1921 112½ April 14, 1921 94¼ April 20, 1921 72½ April 13, 1921 72½ April 14, 1921 72¼ Nov. 4, 1921 72¼ Nov. 4, 1921 58 April 14, 1921 60 April 20-26, 1921 July 5, 1921 60 Aug. 1, 1921 60 Aug. 1, 1921 54 Nov. 29, 1921 55 Nov. 29, 1921 150 Nov. 23, 1920 1490 April 21, 1921 1512½ April 15, 1921
May 2560 Jan. 9, 1920 1890 April 22, 1920 1970 Sept. 18, 1920 922½ May 17, 1921 July 2590 Jan. 9, 1920 1785 July 15, 1920 1640 Oct. 21, 1920 922½ May 31, 1921 Sept. 2285 Mar. 12, 1920 1795 Aug. 25, 1920 1230 July 18, 1921 965 Sept. 30, 1921 Oct. 2185 July 2185 July 2185 July 18, 1921 965 Sept. 30, 1921 1230 July 18, 1921 880 Oct. 19-20, 1921 1242½ July 18, 1921 880 Oct. 19-20, 1921 1242½ July 18, 1921 850 Nov. 14, 15, 16, 17, 30, 1921 1242½ July 22, 1921 855 Nov. 14, 15, 16, 17, 30, 1921 1242½ July 22, 1921 845 Dec. 7, 1921 1242½ July 22, 1921 1637½ Oct. 1, 1920 1242½ July 31, 1920 1310 Jan. 13, 1921 1095 Dec. 20, 1920 1242½ July 31, 1920 1310 Jan. 13, 1921 850 April 15, 1921 1242½ J	July Sept Dec Oats—May July Sept Dec Rye — May July Sept Old—Dec New—Dec Barley—May July Sept Dec Pork—Jan May July Sept Nay Sept Nov	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 103\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920 3950 Jan. 29-30, 1920 4000 Jan. 9, 1920 3875 {Mar. 2-3, 1920 3660 June 21, 1920 3600 June 21, 1920 3600 Oct. 15, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 6258Nov. 22, 1920 6814Sept. 15, 1919 6636Feb. 9, 1920 5212Sept. 30, 1920 42Nov. 22, 1920 3150Oct. 22, 1919 3150Nov. 19-25,1919 2515July 31, 1920 2175Sept. 2, 1920 2150Oct. 6, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½May 31, 1921 168¼May 31, 1921 120July 18, 1921 116July 19, 1921 116July 19, 1921 116July 19, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921 2200Sept. 28, 1921	57½June 29, 1921 46%Sept. 30, 1921 445%Nov.3-4, 1921 34½ Apr. 13-14, 1921 34½ May 5, 1921 34¼July 5-6, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 120, 1921 94¼April 20, 1921 72½April 13, 1921 72½April 13, 1921 72½Nov. 4, 1921 72¼Nov. 4, 1921 60April 20-26, 1921 60Aug. 1, 1921 60Aug. 1, 1921 54Nov. 29, 1921 55Nov. 23, 1920 1490April 21, 1921 1512½April 15, 1921 1512½April 15, 1921
July 2590 Jan. 9, 1920 1785 July 15, 1920 1640 Oct. 21, 1920 937½ May 31, 1921 Sept. 2285 Mar. 12, 1920 1795 Aug. 25, 1920 1230 July 18, 1921 965 Sept. 30, 1921 Nov. 2185 June 30, 1920 1830 Aug. 25, 1920 1242½ July 18, 1921 880 Oct. 19-20, 1921 Nov. 2080 Sept.17-18, 1920 1810 Nov. 23, 1920 1037½ Sept. 21, 1921 850 Nov. 14, 15, 16, 17, 30, 1921 Dec. 1410 Dec. 10, 1920 1410 Dec. 10, 1920 1100 July 22, 1921 845 Dec. 7, 1921 S. R. Sides—Jan. 2030 Sept. 6, 1919 1707½ Oct. 22, 1919 1637½ Oct. 1, 1920 1095 Dec. 20, 1920 May 2100 Jan. 9, 1920 1737½ May 1, 1920 1310 Jan. 13, 1921 850 April 15, 1921 July 2130 Jan. 9, 1920 1545 July 31, 1920 1242½ Mar. 3, 1921 892½ April 20, 1921	July Sept Dec Oats—May July Sept Dec Rye — May July Sept Old—Dec New—Dec Barley—May July Sept Dec Pork—Jan May July Sept Nov Dec	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 103\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920 3950 June 28, 1920 3950 Jan.29-30, 1920 4000 Jan. 9, 1920 4000 Jan. 9, 1920 3875 April 16, 1920 3660 June 21, 1920 2600 Oct. 15, 1920 2500 Sept. 2, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 6258Nov. 22, 1920 6814Sept. 15, 1919 6636Feb. 9, 1920 5212Sept. 30, 1920 42Nov. 22, 1920 3150Oct. 22, 1919 3150Nov. 19-25,1919 2515July 31, 1920 2175Sept. 2, 1920 2250Nov. 30, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½May 31, 1921 168¼May 31, 1921 120July 15, 1921 116July 19, 1921 101½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921 2200Sept. 28, 1921	57½ June 29, 1921 46% Sept. 30, 1921 445% Nov.3-4, 1921 34½ {Apr. 13-14, 1921 34½ {Apr. 13-14, 1921 32 Aug. 19, 1921 30½ Nov. 4, 1921 112½ April 14, 1921 94¼ April 20, 1921 85½ April 13, 1921 72½ Nov. 4, 1921 58 April 14, 1921 58 April 14, 1921 50 Aug. 1, 1921 60 {April 20-26, 1921 60 Aug. 1, 1921 54 Nov. 23, 1920 54 Nov. 23, 1920 1490 April 21, 1921 1512½ April 15, 1921
Sept. 2285 Mar. 12, 1920 1795 Aug. 25, 1920 1230 July 18, 1921 965 Sept. 30, 1921 Nov. 2185 June 30, 1920 1830 Aug. 25, 1920 1242½ July 18, 1921 880 Oct. 19-20, 1921 Nov. 2080 Sept.17-18, 1920 1810 Nov. 23, 1920 1037½ Sept. 21, 1921 850 Nov. 14, 15, 16, 17, 30, 1921 Dec. 1410 Dec. 10, 1920 1410 Dec. 10, 1920 1100 July 22, 1921 845 Dec. 7, 1921 S. R. Sides—Jan. 2030 Sept. 6, 1919 1707½ Oct. 22, 1919 1637½ Oct. 1, 1920 1095 Dec. 20, 1920 May. 2100 Jan. 9, 1920 1737½ May 1, 1920 1310 Jan. 13, 1921 850 April 25, 1921 July. 2130 Jan. 9, 1920 1545 July 31, 1920 1242½ Mar. 3, 1921 892½ April 20, 1921	July Sept Dec OATS—May July Sept Dec RYE — May July Sept Old—Dec New—Dec BARLEY—May July Sept Dec PORK—Jan May July Sept Nov Dec LARD—Jan	18314. June 21, 1920 17312. June 21, 1920 159 June 28, 1920 10812. May 11, 1920 108 June 10, 1920 8814. June 28, 1920 8514. June 28, 1920 3950 Jan.29-30, 1920 4000 Jan. 9, 1920 3875 {Mar.2-3,1920 3660 June 21, 1920 2600 Oct. 15, 1920 2500 Sept. 2, 1920 3150 July 25, 1919	1215%. Feb. 9, 1920 11834. Feb. 9, 1920 625%. Nov. 22, 1920 6834. Sept. 15, 1919 663%. Feb. 9, 1920 5234. Sept. 30, 1920 42 Nov. 22, 1920 3150 Oct. 22, 1919 3150 Nov. 19-25,1919 2515 July 31, 1920 2175 Sept. 2, 1920 2150 Oct. 6, 1920 2250 Nov. 30, 1920 2110 Sept. 22, 1919	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 457%May 24, 1921 45½July 18, 1921 140Jan. 13, 1921 120July 15, 1921 116July 19, 1921 116July 19, 1921 1101½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921 2200Sept. 28, 1921	57½ June 29, 1921 46% Sept. 30, 1921 44½ Nov.3-4, 1921 34½ Apr. 13-14, 1921 34½ May 5, 1921 32 Aug. 19, 1921 30½ Nov. 4, 1921 112½ April 14, 1921 94¼ April 20, 1921 72½ Nov. 4, 1921 72½ Nov. 4, 1921 72½ Nov. 4, 1921 60 April 20-26, 1921 60 April 20-26, 1921 60 Aug. 1, 1921 60 Aug. 1, 1921 54 Nov. 29, 1921 55 April 21, 1921 1512½ April 21, 1921 1512½ April 21, 1921 1512½ April 21, 1921 1512½ April 15, 1921
Nov 2080 .Sept.17-18, 1920 1810Nov. 23, 1920 1037½ Sept. 21, 1921 850 {Nov. 14, 15, 16, 17, 30, 1921	July Sept Dec Oats—May July Sept Dec Rye — May July Sept Old—Dec New—Dec Barley—May July Scpt Dec Pork—Jan May July Sept Nov Dec Lard—Jan May	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 108\frac{1}{2}. May 11, 1920 108 June 10, 1920 881\frac{1}{2}. June 28, 1920 851\frac{1}{4}. June 28, 1920 351\frac{1}{4}. June 28, 1920 3950 Jan.29-30, 1920 4000 Jan. 9, 1920 3875 \text{April 16, 1920} 3660 June 21, 1920 2600 Oct. 15, 1920 2500 Sept. 2, 1920 3150 July 25, 1919 2560 Jan. 9, 1920	1215%. Feb. 9, 1920 11834. Feb. 9, 1920 6258. Nov. 22, 1920 6814. Sept. 15, 1919 6638. Feb. 9, 1920 5212. Sept. 30, 1920 42. Nov. 22, 1920 3150 Oct. 22, 1919 3150 Nov. 19-25, 1919 2515 July 31, 1920 2175 Sept. 2, 1920 2150 Oct. 6, 1920 2250 Nov. 30, 1920 2110 Sept. 22, 1919 1890 April 22, 1920 1785 July 15, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 457%May 24, 1921 45½May 31, 1921 140Jan. 13, 1921 120July 15, 1921 116July 19, 1921 116July 19, 1921 1101½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921 2200Sept. 28, 1921	57½June 29, 1921 46%Sept. 30, 1921 44½Sept. 30, 1921 34½Nov.3-4, 1921 34½May 5, 1921 34¼July 5-6, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 85½April 13, 1921 72½Nov. 4, 1921 72¼Nov. 4, 1921 60
Dec. 1410Dec. 10, 1920 1410Dec. 10, 1920 1410Dec. 10, 1920 1410Dec. 10, 1920 15. R. Sides—Jan 2030Sept. 6, 1919 1707½Oec. 22, 1919 1637½Oet. 1, 1920 1095Dec. 7, 1921 1637½Oet. 1, 1920 1095Dec. 20, 1920 19	July Sept Dec OATS—May July Sept Dec RYE — May July Sept Old—Dec New—Dec BARLEY—May July Scpt Dec PORK—Jan May July Sept Nov Dec LARD—Jan May July Sept Nov Dec Lard—Jan May July Sept Sept Nov Dec Lard—Jan May July Sept Sept Sept Sept Sept May July Sept Sept Sept Sept Sept Sept Sept	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 108\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920 3950 Jan. 29, 1920 4000 Jan. 9, 1920 3660 June 21, 1920 2600 Oct. 15, 1920 2500 Sept. 2, 1920 3150 July 25, 1919 2560 Jan. 9, 1920 2590 Jan. 9, 1920 2590 Jan. 9, 1920 2285 Mar. 12, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov. 22, 1920 6814Sept. 15, 1919 663%Feb. 9, 1920 521½Sept. 30, 1920 42Nov. 22, 1920 3150Oct. 22, 1919 3150Nov. 19-25,1919 2515July 31, 1920 2175Sept. 2, 1920 2150Oct. 6, 1920 2250Nov. 30, 1920 2110Sept. 22, 1919 1890April 22, 1920 1785July 15, 1920 1795Aug. 25, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½May 18, 1921 168¼May 31, 1921 120July 18, 1921 116July 19, 1921 116July 19, 1921 116July 19, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921 2200Sept. 28, 1921	57½June 29, 1921 46%Sept. 30, 1921 445%Nov.3-4, 1921 34½Apr. 13-14, 1921 34½Apr. 13-14, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 85½April 13, 1921 72½April 13, 1921 72¼Nov. 4, 1921 72¼Nov. 4, 1921 58April 14, 1921 60Aug. 19, 1921 60Aug. 1, 1921 54April 20-26, 1921 60Aug. 1, 1921 54April 21, 1921 554April 21, 1921 1512½April 31, 1921 1512½April 15, 1921 1700Aug. 19, 1921 1512½April 15, 1921 1700Aug. 19, 1921 1750Dec. 31, 1920 922½May 31, 1921 937½May 31, 1921 937½May 31, 1921 937½May 31, 1921
Dec. 1410 Dec. 10, 1920 1410 Dec. 10, 1920 1100 July 22, 1921 845 Dec. 7, 1921 S. R. Sides—Jan. 2030 Sept. 6, 1919 1707½Oct. 22, 1919 1637½Oct. 1, 1920 1095 Dec. 20, 1920 May. 2100 Jan. 9, 1920 1737½May 1, 1920 1310 Jan. 13, 1921 850 April 15, 1921 July. 2130 Jan. 9, 1920 1545 July 31, 1920 1242½Mar. 3, 1921 892½April 20, 1921	July Sept Dec OATS—May July Sept Old—Dec New—Dec BARLEY—May July Sept Dec PORK—Jan May July Sept Nov Dec LARD—Jan May July Sept Nov Dec LARD—Jan May July Sept Nov Dec LARD—Jan May July Sept Oct	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 108\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920 3950 Jan. 29, 30, 1920 4000 Jan. 9, 1920 3660 June 21, 1920 2600 Oct. 15, 1920 2500 Sept. 2, 1920 2500 Jan. 9, 1920 2500 Jan. 9, 1920 2590 Jan. 9, 1920 2285 Mar. 12, 1920 2185 June 30, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov. 22, 1920 6814Sept. 15, 1919 663%Feb. 9, 1920 521½Sept. 30, 1920 42Nov. 22, 1920 3150Oct. 22, 1919 3150Nov. 19-25, 1919 2515July 31, 1920 2175Sept. 2, 1920 2150Oct. 6, 1920 2250Nov. 30, 1920 2110Sept. 22, 1919 1890April 22, 1920 1785July 15, 1920 1795Aug. 25, 1920 1830Aug. 25, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½May 18, 1921 168¼May 31, 1921 120July 18, 1921 120July 19, 1921 116July 19, 1921 116July 19, 1921 116July 19, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921 2200Sept. 28, 1921	57½June 29, 1921 46%Sept. 30, 1921 445%Nov.3-4, 1921 34½Apr. 13-14, 1921 34½Apr. 13-14, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 85½April 13, 1921 72½April 14, 1921 60Aug. 19, 1921 60Aug. 19, 1921 60Aug. 1, 1921 54April 20-26, 1921 60Aug. 1, 1921 54April 20-26, 1921 60Aug. 1, 1921 54April 21, 1921 554April 31, 1921 1512½April 31, 1921 1520Aug. 1, 1921 1512½April 15, 1921 1520Aug. 19, 1921 1520Dec. 31, 1920 1521,Aug. 19, 1921 1521,Aug. 1921
May. 2100Jan. 9, 1920 1737½May 1, 1920 1310Jan. 13, 1921 850April 15, 1921 July. 2130Jan. 9, 1920 1545July 31, 1920 1242½Mar. 3, 1921 892½April 20, 1921	July Sept Dec OATS—May July Sept Old—Dec New—Dec BARLEY—May July Sept Dec PORK—Jan May July Sept Nov Dec LARD—Jan May July Sept Nov Dec LARD—Jan May July Sept Nov Dec LARD—Jan May July Sept Oct	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 108\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920 3950 Jan. 29-30, 1920 4000 Jan. 9, 1920 3875 {Mar. 2-3, 1920 4001 April 16, 1920 2600 Oct. 15, 1920 2500 Sept. 2, 1920 2500 Jan. 9, 1920 2590 Jan. 9, 1920 2590 Jan. 9, 1920 2585 Mar. 12, 1920 2185 June 30, 1920 2080 Sept.17-18, 1920	1215%. Feb. 9, 1920 11834. Feb. 9, 1920 6258. Nov. 22, 1920 6814. Sept. 15, 1919 6638. Feb. 9, 1920 5212. Sept. 30, 1920 42. Nov. 22, 1920 3150 Oct. 22, 1919 3150 Nov. 19-25, 1919 2515 July 31, 1920 2175 Sept. 2, 1920 2150 Oct. 6, 1920 2250 Nov. 30, 1920 2110 Sept. 22, 1919 1890 April 22, 1920 1785 July 15, 1920 1785 July 15, 1920 1795 Aug. 25, 1920 1830 Aug. 25, 1920 1830 Nov. 23, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½May 18, 1921 168¼May 31, 1921 120July 18, 1921 120July 19, 1921 116July 19, 1921 116July 19, 1921 116July 19, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921 2200Sept. 28, 1921	57½June 29, 1921 46½Sept. 30, 1921 44½Nov.3-4, 1921 34½May 5, 1921 34¼July 5-6, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 72½April 13, 1921 72½Nov. 4, 1921 72¼Nov. 4, 1921 60
July 2130Jan. 9, 1920 1545July 31, 1920 1242 2Mar. 3, 1921 89246April 20, 1921	July Sept Dec OATS—May July Sept Dec RYE — May July Sept Old—Dec New—Dec BARLEY—May July Scpt Dec PORK—Jan May July Sept Nov Dec LARD—Jan May July Sept Nov Dec LARD—Jan May July Sept Nov Nov	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 108\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920 3950 Jan. 29-30, 1920 4000 Jan. 9, 1920 3660 Jan. 9, 1920 2600 Oct. 15, 1920 2500 Sept. 2, 1920 2500 Jan. 9, 1920 2500 Jan. 9, 1920 2590 Jan. 9, 1920 2590 Jan. 9, 1920 2585 Mar. 12, 1920 2185 June 30, 1920 2080 Sept.17-18, 1920 1410 Dec. 10, 1920	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov. 22, 1920 6814Sept. 15, 1919 663%Feb. 9, 1920 521½Sept. 30, 1920 42Nov. 22, 1920 3150Oct. 22, 1919 3150Nov. 19-25, 1919 2515July 31, 1920 2175Sept. 2, 1920 2150Oct. 6, 1920 2250Nov. 30, 1920 2110Sept. 22, 1919 1890April 22, 1920 1785July 15, 1920 1785July 15, 1920 1795Aug. 25, 1920 1830Aug. 25, 1920 1810Nov. 23, 1920 1410Dec. 10, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 457%May 24, 1921 455%July 18, 1921 140Jan. 13, 1921 120July 15, 1921 116July 19, 1921 116July 19, 1921 1101½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921 2200Sept. 28, 1921	57½June 29, 1921 46%Sept. 30, 1921 44½Sept. 30, 1921 34½Nov.3-4, 1921 34½May 5, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 72½April 13, 1921 72½April 13, 1921 72½Nov. 4, 1921 60April 20-26, 1921 60
Sept. 2017 May 12, 1920 1455 Aug. 25, 1920 1130 July 18, 1921 675 Sept. 30, 1921 Oct 1950 June 23, 1920 1400 Oct. 30, 1920 1112½ July 16, 1921 525 Oct. 28-31, 1921	July Sept Dec OATS—May July Sept Dec RYE — May July Sept Old—Dec New—Dec BARLEY—May July Scpt Dec PORK—Jan May July Sept Nov Dec LARD—Jan May July Sept Nov Dec S. R. SIDES—Jan	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 108\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920 85\frac{1}{4}. June 28, 1920 3950 Jan. 29, 1920 4000 Jan. 9, 1920 3660 June 21, 1920 2600 Oct. 15, 1920 2500 Sept. 2, 1920 2500 Jan. 9, 1920 2500 Jan. 9, 1920 2590 Jan. 9, 1920 2285 Mar. 12, 1920 2285 June 30, 1920 2285 June 30, 1920 2285 Sept. 17-18, 1920 2185 June 30, 1920 2030 Sept. 6, 1919	1215%Feb. 9, 1920 11834Feb. 9, 1920 625%Nov. 22, 1920 6814Sept. 15, 1919 663%Feb. 9, 1920 521½Sept. 30, 1920 42Nov. 22, 1920 3150Oct. 22, 1919 3150Nov. 19-25, 1919 2515July 31, 1920 2175Sept. 2, 1920 2150Oct. 6, 1920 2250Nov. 30, 1920 2110Sept. 22, 1919 1890April 22, 1920 1785July 15, 1920 1795Aug. 25, 1920 1810Nov. 23, 1920 1810Nov. 23, 1920 1410Dec. 10, 1920 17701½Oct. 22, 1919	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¾Dec. 6, 1920 45½May 24, 1921 45½May 24, 1921 45½May 13, 1921 168¼May 31, 1921 120July 15, 1921 120July 19, 1921 116July 19, 1921 116July 19, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921 2200Sept. 28, 1921	57½June 29, 1921 46%Sept. 30, 1921 44½Sept. 30, 1921 34½Nov.3-4, 1921 34½May 5, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 72½April 13, 1921 72½April 13, 1921 72½Nov. 4, 1921 60April 20-26, 1921 60
Oct 1950June 23, 1920 1400Oct. 30, 1920 1112½July 16, 1921 525 .Oct. 28-31, 1921	July Sept Dec Oats—May July Sept Dec Rye — May July Sept Old—Dec New—Dec Barley—May July Scpt Dec Pork—Jan May July Sept Nov Dec Lard—Jan May July Sept Nov Dec Lard—Jan May July Sept Nov Dec Lard—Jan May July Sept Nov Dec Sept Nov Dec Nov Dec Sept Nov Dec Sept Nov Dec Nov Dec Nov Dec Nov Dec Nov Dec	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 108\frac{1}{2}. May 11, 1920 108 June 10, 1920 88\frac{1}{2}. June 28, 1920 85\frac{1}{4}. June 28, 1920 85\frac{1}{4}. June 28, 1920 3950 Jan. 29-30, 1920 4000 Jan. 9, 1920 3875 {Mar. 2-3, 1920 4000 June 21, 1920 2600 Oct. 15, 1920 2500 Sept. 2, 1920 2500 Jan. 9, 1920 2500 Jan. 9, 1920 2285 Mar. 12, 1920 2185 June 30, 1920 2185 June 30, 1920 2185 Sept. 17-18, 1920 1410 Dec. 10, 1920 2030 Sept. 6, 1919 2100 Jan. 9, 1920	1215%. Feb. 9, 1920 11834. Feb. 9, 1920 625%. Nov. 22, 1920 6814. Sept. 15, 1919 663%. Feb. 9, 1920 5214. Sept. 30, 1920 42. Nov. 22, 1920 3150	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 457%May 24, 1921 45½May 31, 1921 140Jan. 13, 1921 120July 15, 1921 116July 19, 1921 116July 19, 1921 1101½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921 2200Sept. 28, 1921 2200Sept. 28, 1921	57½ June 29, 1921 46% Sept. 30, 1921 44½ Nov.3-4, 1921 34½ Apr. 13-14, 1921 34½ May 5, 1921 32 Aug. 19, 1921 30½ Nov. 4, 1921 112½ April 14, 1921 94¼ April 20, 1921 85½ April 13, 1921 72½ Nov. 4, 1921 72½ Nov. 4, 1921 60 April 20-26, 1921 60 Aug. 1, 1921 60 Aug. 1, 1921 54 Nov. 23, 1920 1490 April 21, 1921 1512½ April 15, 1921 1700 Aug. 19, 1921
	July Sept Dec Oats—May July Sept Dec Rye—May July Sept Old—Dec New—Dec Barley—May July Scpt Dec Pork—Jan May July Sept Nov Dec Lard—Jan May July Sept Nov Dec Lard—Jan May July Sept Nov Dec S. R. Sides—Jan May. July Sept Nov Dec S. R. Sides—Jan May July Sept Nov Dec S. R. Sides—Jan May July	183\frac{1}{8}. June 21, 1920 173\frac{1}{2}. June 21, 1920 159 June 28, 1920 108\frac{1}{2}. May 11, 1920 108 June 10, 1920 881\frac{1}{2}. June 28, 1920 851\frac{1}{4}. June 28, 1920 851\frac{1}{4}. June 28, 1920 3950 Jan. 29-30, 1920 4000 Jan. 9, 1920 3875 \text{April 16, 1920} 3660 June 21, 1920 2600 Oct. 15, 1920 2500 Sept. 2, 1920 3150 Jan. 9, 1920 2590 Jan. 9, 1920 2590 Jan. 9, 1920 2185 June 30, 1920 2185 June 30, 1920 2080 Sept.17-18, 1920 1410 Dec. 10, 1920 2030 Sept. 6, 1919 2100 Jan. 9, 1920 2130 Jan. 9, 1920	1215%. Feb. 9, 1920 11834. Feb. 9, 1920 625%. Nov. 22, 1920 6834. Sept. 15, 1919 663%. Feb. 9, 1920 5234. Sept. 30, 1920 42 Nov. 22, 1920 3150 Oct. 22, 1919 3150 Nov. 19-25,1919 2515 July 31, 1920 2175 Sept. 2, 1920 2150 Oct. 6, 1920 2150 Nov. 30, 1920 2110 Sept. 22, 1919 1890 April 22, 1920 1785 July 15, 1920 1795 Aug. 25, 1920 1810 Nov. 23, 1920	92½Nov. 1, 1920 75¼Feb. 21, 1921 75Feb. 21, 1921 75Aug. 11, 1920 53¼Dec. 6, 1920 457%May 24, 1921 45½May 31, 1921 140Jan. 13, 1921 120July 15, 1921 116July 19, 1921 116July 19, 1921 1101½Sept. 29, 1921 100½Oct. 15, 1921 68July 19 1921 67July 19-21, 1921 70¾July 20, 1921 2550Oct. 20, 1920 2450Jan. 12, 1921 2015Mar. 30, 1921 2200Sept. 28, 1921 2200Sept. 28, 1921	57½June 29, 1921 46%Sept. 30, 1921 44½Nov.3-4, 1921 34½May 5, 1921 34¼July 5-6, 1921 32Aug. 19, 1921 30½Nov. 4, 1921 112½April 14, 1921 94¼April 20, 1921 85½April 13, 1921 72½Nov. 4, 1921 72¼Nov. 4, 1921 60

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments at Chicago during 1921, by routes.

	OTHER GR.	ass Seeds.	FLA	x Seed.
	Received. Lbs.	Shipped. Lbs.	Received.	Shipped. Lbs.
Lake			434,000	
Lake Illinois and Michigan Canal Chicago & North Western Railway	877,000	2,301,000	405,000	28,000
Illinois Central Railroad	2,283,000 122,000	194,000	2,000	
Chicago, Burlington & Quincy Railroad	3,032,000	508,000	1,000	
Chicago & Alton Railroad	420,000	345,000	1,000	
Chicago, Milwaukee & St. Paul Railway	350,000 8,103,000	1,193,000 162,000	74,000 27,000	
Wabash Railway (west of Chicago)	586,000			
Chicago Great Western Railroad	804,000 346,000	53,000		
Atchison, Topeka & Santa Fe Railway	3,000	180,000		
Elgin, Joliet.& Eastern Railway Eastern and Southeastern Lines	3,728,000	14,755,000	15,000	
Totals	20,654,000	19,691,000	969,000	36,000

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments at Chicago during 1921, by months.

	Other Gr	ass Seeds.	FLAX	SEED.
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
anuary February March April May une uly Lugust Leptember October	1,138,000 1,546,000 1,955,000 1,144,000 580,000 552,000 361,000 2,678,000 2,445,000 2,719,000	1,881,000 2,187,000 4,884,000 2,396,000 1,259,000 1,250,000 1,051,000 1,128,000 846,000 770,000	46,000 17,000 45,000 18,000 157,000 45,000 124,000 132,000 169,000 43,000 57,000	2,000 3,000 8,000 22,000 1,000
Totals	2,485,000	1,445,000	969,000	36,000

103

SEEDS.

Range of spot prices per 100 pounds at Chicago for each month during 1921.

	TIMOTHY SEED. CLOVER SEED
	Poor to Choice. Poor to Choice. Fair to Good
January	\$ 3 00 @ \$ 6 75 \$15 00 @ \$22 00 \$17 00 @ \$18 00
February	3 75 @ 6 00 13 00 @ 22 00 15 00 @ 16 0
March	3 00 @ 5 85 12 00 @ 20 00 14 00 @ 18 0
April	4 00 @ 6 00 12 00 @ 19 00 14 00 @ 17 0
May	4 50 @ 6 10 13 00 @ 19 00 15 00 @ 17 0
June	4 50 @ 6 10 13 00 @ 19 00 15 00 @ 17 0
July	4 50 @ 6 00 11 00 @ 19 00 13 00 @ 17 0
August	4 00 @ 5 00 11 00 @ 19 00 13 00 @ 17 0
September	3 90 @ 4 75 12 00 @ 19 00 14 00 @ 18 0
October	4 00 @ 5 75 12 00 @ 19 00 14 00 @ 18 0
November	4 50 @ 6 15 12 00 @ 18 50 14 00 @ 17 5
December	5 00 @ 6 25 12 00 @ 18 50 14 00 @ 17 5
Range 1921	\$ 3 00 @ \$ 6 75 \$11 00 @ \$22 00 \$13 00 @ \$18 0
Range 1920	3 50 @ 14 85 15 00 @ 58 00 41 60 @ 61 2

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments at Chicago during 1921, by months.

	Тімотн	SEED.	CLOVER	SEED.
	Received.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
anuary Pebruary Aarch Loril Aay Une Uly	1,706,000 2,076,000 4,056,000 2,601,000 2,368,000 1,088,000 579,000 10,849,000 6,239,000 4,586,000 3,198,000 2,317,000	2,600,000 2,978,000 5,387,000 2,708,000 1,550,000 547,000 1,001,000 5,228,000 8,567,000 2,340,000 2,340,000	2,288,000 2,165,000 4,062,000 1,570,000 418,000 164,000 84,000 739,000 1,235,000 2,040,000 1,833,000	1,383,000 1,974,000 2,914,000 1,594,000 150,000 269,000 528,000 371,000 784,000 691,000
Totals	41,663,000	39,078,000	16,963,000	12,045,000

CHICAGO SPOT PRICES FOR TWO YEARS.

The following table exhibits the highest and lowest cash prices on the regular market for the articles named in store (monthly) for the years 1921 and 1920.

★ CONTR	ACT WH	EAT, PEI	R BUSHE	L	ME	SS PORE	, PER B	ARREL	
	192	21.	192	20.		19:	21.	19	20.
MONTHS	High- est	Low- est	High- est	Low- est	MONTHS	High- est	Low- est	High- est	Low- est
January February March April May June July August September October November December	\$2.0634 2.02½ 1.8334 1.58 1.82¼ 1.78 1.80 1.56½ 1.68 1.50 1.333¼ 1.32	\$1.67 1.54 1.52 1.233/4 1.42 1.291/2 1.171/4 1.14 1.171/2 1.03 1.001/2 1.081/4	\$3.50 2.78 2.90 3.05 3.45 3.13 3.00 2.86 2.74 2.39 2.24 2.08	\$2.50 2.30 2.34 2.63 2.81 2.73 2.29 2.19 2.28½ 1.85½ 1.47 1.64	January February March. April. May June July. August September October. November December	\$25.50 25.00 24.00 21.50 19.25 19.25 19.50 20.50 22.00 21.00 19.50	\$24.00 23.50 22.00 18.00 18.00 19.25 19.50 20.00 19.50 19.50 19.50	\$42.00 40.00 39.00 38.00 37.00 34.75 32.62½ 26.42½ 27.00 26.00 25.00	\$39.50 37.00 37.00 36.00 34.00 33.00 25.50 24.50 22.90 22.50 23.75 23.50
CONT	RACT CO	RN, PER	BUSHEL			LARD, P	ER 100 L	BS.	
January February March. April. May. June July. August September October. November December.	.78 .72 .71 .62½ .66 .67 .66 .61¾ .57 .49¼ .52¾ .51½	.63 .60½ .58 .53½ .59 .57¼ .56½ .53 .48 .42 .45 .46¾	1.58½ 1.56 1.69 1.80 2.17 2.01½ 1.83½ 1.69 2.193¼ 1.10 .94½ .86	1.42 1.33 1.50 1.66½ 1.89 1.76 1.40 2.15 .81½ .67 .68½	January February March. April. May June July. August September October. November December.	13.30 12.57½ 12.05 10.75 9.70 10.50 12.20 12.12½ 11.95 10.05 9.70 8.80	11.00 9.35 9.20 9.42½ 10.50	24.45 21.85 21.32½ 20.05 21.10 20.55 20.20 18.90 20.85 28.75 20.00 17.50	22.50 19.75 19.62½ 18.75 19.75 20.00 17.80 17.90 18.35 18.45 12.62½
CONT	RACT OA	TS, PER	BUSHEL		SHORT	RIB SI	DES, PER	100 LBS.	
January February March. April. May. June. July. August September October. November December.	.49½ .47½ .46¾ .41 .43¼ .42 .42½ .41 .44 .42 .41¼ .42 .41½	.40 .39½ .40 .36 .363,4 .35 .34 .32 .34½ .32 .32¼ .32 .34½	91½ 92 1.00 1.11½ 1.17¼ 1.29 1.16 .88½ .70½ .67¼ .56¾ .52	.841/4 .80 .88 .971/2 1.001/2 1.07 .72 .68 .553/4 .463/4 .47	January February March April May June July August September October November December	12.75 12.25 12.25 11.00 10.50 10.87 ¹ / ₂ 11.50 11.25 10.25 8.00 7.75 8.50	10.75 10.50 10.50 8.25 9.00 9.00 9.75 8.75 7.00 5.50 5.50 7.00	20.00 19.50 19.50 19.00 19.00 18.02½ 18.00 16.50 18.62½ 19.00 16.75 14.50	18.25 17.25 17.25 17.00 17.00 17.00 15.25 14.00 14.50 14.50 12.50 10.25
No.	2 RYE, 1	PER BUS	HEL		The following				hich the
January February March. April May. June July. August September October. November December.	1.73 1.54 1.5034 1.42 1.67 1.53 1.33½ 1.12½ 1.0034 .98 .87½	1.49\\\ 1.41\\ 1.39\\\\ 1.23\\\\ 1.35\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1.85 ³ / ₄ 1.68 ¹ / ₄ 1.89 ³ / ₄ 2.17 2.29 2.41 2.35 ¹ / ₂ 2.10 2.09 ¹ / ₂ 1.77 ¹ / ₂ 1.73 1.67	1.66 1.44 1.59½ 1.82¼ 1.98 2.13 1.71 1.70 1.87¾ 1.60 1.41½ 1.44	ARTICLES Contract Wheat. Contract Corn. Contract Oats. No. 2 Rye. Mess Pork. Lard. S. R. Sides.	Jan Jan Jan Jan Jan Jan Jan Jan	\$\frac{2.0634}{78}\$\tag{49\frac{1}{2}}\$\tag{5.50}\$\tag{13.30}\$	LOW	\$ 1.00½ .42 .32 .73

[★]These prices include both Winter and Spring grades, the latter commanding the higher figures.

HIDES.

Monthly range of prices of these products in the Chicago market during 1921, with comparisons of previous years.

(Compiled by Chicago Daily Hide Report.)

	<u> </u>										
CHICAGO PACKER HIDES, per lb. 1920	Heavy native steers	Heavy Texas	Light Texas	Butta	Colorados	Branded	Heavy native cows	Light cows	Native bulls	Branded bulls	Average prices
January February March April May June July September October November December.	17.00 14.50 11.60 9.88 11.38 13.75 14.00 14.75 15.56 16.40	14.00 11.50 9.60 8.75 11.50 13.80 13.90 14.00 14.70 15.50 16.00	12.75 10.50 8.60 7.75 10.50 12.00 11.50 11.75 11.50 12.40 13.50 14.40	13.75 11.75 9.60 8.75 11.50 13.50 13.50 13.50 14.15 15.00 15.40	12.75 10.75 8.60 7.75 10.50 12.40 12.50 12.50 13.15 14.00 14.90	11.75 9.75 7.60 6.40 9.00 10.60 10.40 10.00 10.60 11.50 12.40	14.50 12.25 10.70 9.00 10.00 11.80 11.75 13.00 13.20 13.60 14.45 14.70	12.50 11.25 8.60 7.50 10.15 12.00 11.50 12.00 11.90 12.40 12.95 13.70	11.50 9.38 7.90 6.62 7.75 8.00 7.50 8.00 8.00 8.65 9.50	10.00 8.50 6.05 5.25 6.90 6.50 6.50 6.60 6.90 7.45 8.40	13.05 11.01 8.89 7.76 9.92 11.44 11.32 11.47 11.52 12.07 12.85 13.58
Average for 1921. Average for 1920. Average for 1919. Average for 1918. Average for 1916. Average for 1915. Average for 1915. Average for 1914. Average for 1913. Average for 1912. Average for 1911. Average for 1910. Average for 1909. Average for 1908. Average for 1907.	13.88 31.65 39.60 29.91 32.70 26.28 24.26 19.76 18.38 17.69 14.81 15.29 16.47 13.36 14.55	13.10 27.52 35.96 27.81 30.94 24.23 21.48 19.23 18.06 16.58 14.32 14.88 14.81 13.86 13.96	11.43 26.38 35.17 26.00 29.58 21.12 18.77 17.72 16.14 13.54 15.35 12.46 13.26	12.83 27.25 35.85 27.13 30.23 23.86 21.37 18.56 17.42 16.17 13.50 13.71 15.49 12.28 12.99	11.85 26.02 34.84 26.32 29.73 23.34 20.39 18.20 17.26 15.88 13.47 13.42 15.29 12.21 12.70	10.00 24.93 34.25 21.12 27.35 23.94 20.90 18.49 17.19 15.71 12.56 12.40 14.11 10.42 11.98	12.41 31.08 37.63 27.37 31.59 24.89 23.55 18.94 17.28 16.40 13.87 13.79 15.21 11.43 13.10	11.37 29.23 39.56 22.72 29.59 24.89 22.97 19.27 17.27 16.50 13.50 13.04 14.83 11.04 11.71	8.40 24.97 31.00 20.76 25.03 21.41 19.24 16.20 14.82 14.07 12.11 11.96 13.10 10.03 12.13	7.13 22.28 27.90 18.62 21.72 18.47 16.39 15.15 13.80 10.50 11.10 12.03 10.50 11.00 8.73 10.08	11.24 27.13 35.17 24.77 28.84 23.53 21.16 18.25 16.92 15.69 13.21 11.93 14.83 11.58 12.74
CHICAGO COUNTRY HIDES, per lb. 1920	Heavy steers	Неаvу соwв	No. 1 buffs	No. 2 buffs	Extremes	Country pkr. brands	Country brands	Bulls	Calfskins	Kipskins	Average prices
January February March April May June July August September October November December	12.75 11.25 8.20 7.15 8.25 8.50 8.65 9.00 9.00 9.00 10.00	10.00 8.60 6.20 5.75 7.40 6.90 6.50 6.50 6.20 7.00 8.25 8.50	10.00 8.40 6.00 5.00 6.40 6.90 6.50 6.25 6.00 7.00 8.25 8.50	9.00 7.40 4.20 3.50 4.50 5.25 5.50 5.20 6.00 6.35 7.40	11.00 9.25 6.80 5.50 8.00 8.10 8.50 9.20 10.50 11.25 10.75	9.00 7.75 6.20 5.25 6.25 6.50 6.50 7.00 7.75 9.50	7.00 6.50 4.60 4.00 4.75 5.00 5.00 5.00 5.65 6.50	8.25 7.00 4.90 4.25 4.75 5.00 5.00 5.00 5.00 5.00 5.50	18.50 15.50 15.80 16.85 21.75 19.70 19.90 20.00 20.20 19.50 18.00 17.20	16.25 13.00 12.80 12.00 15.25 14.80 15.10 17.00 18.90 18.60 17.05 16.20	11.18 9.46 7.57 6.93 8.73 8.64 8.69 8.97 9.17 9.53 9.98 10.15
Average for 1921. Average for 1920. Average for 1919. Average for 1918. Average for 1917. Average for 1916. Average for 1915. Average for 1914. Average for 1913. Average for 1912. Average for 1912. Average for 1911. Average for 1910. Average for 1909. Average for 1908. Average for 1907.	9 35 24 20 32 66 21 89 25 74 10 67 16 56 15 39 14 25 12 24 14 17 10 61 12 05	7.32 19.27 30.02 18.96 23.46 20.17 19.06 16.42 15.00 14.06 11.82 11.26 13.40 9.35 11.02	7.10 18.93 29.96 18.73 23.60 20.37 18.98 16.63 15.05 14.05 11.82 11.13 13.24 9.29 10.79	5.77 17.93 28.90 17.48 21.91 19.35 17.92 15.64 14.31 13.02 10.79 10.02 12.21 8.21 9.64	8. 95 22. 79 35. 58 19. 80 25. 28 22. 68 19. 65 17. 70 15. 60 14. 91 11. 51 11. 51 13. 55 9. 75 10. 99	7. 43 20.60 29.01 19.62 24.31 21.86 18.62 16.34 14.43 13.12 10.20 12.55 8.90 10.69	5 33 14 94 25 99 15 02 20 30 17 84 16 13 14 53 13 54 12 33 10 02 9 49 11 44 8 04 9 66	5.43 18.76 25.54 15.12 20.39 17.29 17.29 12.73 11.22 10.01 9.86 11.13 7.86 10.02	18.57 40.98 72.15 40.92 39.43 34.55 21.60 21.90 17.18 18.60 16.34 16.02 17.92 14.17 14.90	15 .58 33 .97 51 .37 26 .52 29 .05 24 .84 19 .66 16 .74 16 .01 13 .23 12 .03 14 .11 10 .09 11 .60	9.08 23:23 36.03 21:39 25:34 21:96 18:71 16:89 14:15 11:97 11:37 11:37 11:37 11:37

HAY.

Receipts and shipments at Chicago during 1921, by months.

	HA	Y
	Received. Tons.	Shipped. Tons.
January	17,354	2,266
February	10,723	1,645
March	12,177	2.212
April	11,455	1,391
May	9,333	624
lune	12,646	663
fuly	8,231	203
August	10,817	803
September	8,971	731
October	12,475	550
	13,274	445
November December	14.576	577
Totals.	142.032	12,110

BALED HAY. Current prices, by carload lots, at Chicago for each month during 1921.

	Choice	No. 1	No. 2	No. 3	Choice	No. 1
	Timothy,	Timothy,	Timothy,	Timothy,	Prairie,	Prairie,
	per ton.	per ton.	per ton.	per ton.	per ton.	per ton.
January February March April May June July September October November December	24 00@27 00 26 00@27 00 22 00@27 00 22 00@23 00 22 00@23 00 24 00@27 00 22 00@27 00 22 00@26 00 22 00@25 00	22 00@30 00 23 00@25 00 24 00@25 00 21 00@25 00 21 00@22 00 22 00 23 00@26 00 21 00@24 00 21 00@24 00 21 00@25 00 20 00@24 00	19 00@28 00 19 00@23 00 20 00@24 00 17 00@21 00 18 00@20 00 19 00@25 00 17 00@25 00 20 00@21 00 18 00@21 00 18 00@22 00 18 00@21 00	17 00@25 00 17 00@20 00 14 00@19 00 14 00@19 00 14 00@17 00 15 00@17 00 15 00@22 00 13 00@20 00 17 00@18 00 15 00@18 00 15 00@18 00 14 00@18 00	16 00@17 00 16 00@19 00 18 00@19 00 17 00@19 00 17 00@18 00 17 00@19 00 17 00@20 00 17 00@19 00 16 00@17 50 16 00@19 00 17 00@19 00 17 00@19 00	14 00@15 00 14 00@18 00 16 00@18 00 16 00@18 00 16 00@17 00 16 00@17 00 16 00@19 00 15 00@18 20 15 00@18 50 15 00@18 00 16 50@18 00 16 50@17 00

The following table exhibits the yearly range of prices for No. 1 Timothy Hay in the Chicago market during the past forty years:

1921 1920 1919 1918 1917 1916 1915 1914 1913 1912	20 00 @ 30 00 26 00 @ 50 00 24 00 @ 44 00 16 00 @ 35 00 15 00 @ 28 50 13 00 @ 20 00 14 50 @ 21 00 13 50 @ 18 50 13 00 @ 28 00	1911 1910 1909 1908 1907 1906 1905 1904 1903 1902	15 00 @ 25 00 12 50 @ 21 00 11 00 @ 17 00 10 00 @ 14 00 12 00 @ 19 00 9 00 @ 17 00 10 00 @ 12 50 9 00 @ 13 00 10 00 @ 15 00 12 00 @ 13 50	1901 1900 1899 1898 1897 1896 1895 1894 1893 1892	12 00 @ 14 00 10 00 @ 13 50 8 00 @ 12 00 7 50 @ 10 50 7 50 @ 9 00 8 00 @ 12 50 10 00 @ 14 50 9 50 @ 12 00 10 00 @ 13 50 11 00 @ 15 50	1891 1890 1889 1888 1887 1886 1885 1884 1883 1883	9 00 @ 16 50 8 00 @ 14 00 9 00 @ 12 00 11 00 @ 21 00 9 50 @ 15 00 8 50 @ 12 00 11 00 @ 17 50 9 50 @ 17 00 11 50 @ 17 00 9 50 @ 13 00
--	---	--	--	--	--	--	---

RECEIPTS OF VARIOUS COMMODITIES AT CHICAGO. During the year 1921.

Mill Feed, Oil Cake, Lbs. Lbs.	000 121,055,000 340,000 23,418,000 620,000 34,501,000 34,521,000 34,521,000 34,521,000 312,000 312,000 3337,000 20,460,000 10,865,000	<u> </u>	
Hops, Lbs.	2,849,000 4,902,000 806,000 728,000 20,000 3,528,000 1,041,000	22,000	
Malt, Bu.	1,385,000 37,000 38,000 1,212,000 68,000	000'96	L
Corn- meal, Bris.	19,850 40,350 100 293 1,306		000
Oatmeal, Brls.	117,903 1,800 72,250 13,537 1,397	200	0100
Cotton, Seed Oil, Lbs.	2,51 2,51 2,52	185,000	000 001 00
Stearine, Lbs.	1,002,000 284,000 479,000 31,000	198,000	
Tallow, Lbs.	20,913,000 494,000 1,321,000 5,485,000 3,154,000 1,867,000 84,000 1,725,000	474,000 3,405,000	20 000 000
Salt, Brls.	451,265 3,048 2,264 2,264 1,895 1,400 10,800 251	305,410	704 500
Beef, Pkgs.	3,203 4,300 147	229	7 070
Canned Meats, Cases	1,675	5,801	10 261
Broom Corn, Lbs.	40,000 6,212,000 4,970,000 112,000 30,000 117,000	319,000	17 047 000
	Lake & Canal. C. & N. W. R. R. I. C. R. R. P. R. C. B. & Q. R. R. C. & A. R. R. C. & E. I. R. R. C. M. & St. P. R. R. Wab, R. R. (West). C. G. W. R. R.	M. St. P. & S. S. M. R. P. E. J. & E. R. R. Eastern and Southeastern Lines.	Totals

SHIPMENTS OF VARIOUS COMMODITIES FROM CHICAGO. During the year 1921.

Oil Cake, Lbs.	2,000 2,000 40,000 216,000	10,981,000
Mill Feed, Lbs.	59,282,000 2,661,000 11,286,000 12,186,000 2,959,000 570,000 4,011,000	826,862,000
Hops, Lbs.	101,000 134,000 14,000 49,000 2,000	4,953,000
Malt, Bu.	22,000 434,000 17,000 56,000 77,000 2,000 2,000 2,000 2,000	4,445,000
Corn- meal, Brls.	1,481 3,519 200 945 654 654 1,568	52,310
Oatmeal, Bris.	5,346 (11,960 5,589 5,524 603 4,793 71,253	100,008
Cotton Seed Oil, Lbs.	1,986,000 317,000 22,000 439,000 96,000 34,000 36,000	3,832,000
Stearine, Lbs.	384,000 120,000 120,000 99,000 99,000 684,000 94,000 94,000 149,000 149,000	36,070,000 14,367,000
Tallow, Lbs.	1,082,000 5,786,000 1,64,000 1,026,000 5,16,000 1,7120,000 1,31,000 4,56,000 105,000	36,070,000
Salt, Brls.		533,204
Beef, Pkgs.	10,948 11,821 1,143 2,193 2,906 2,906 2,906 1,924 1,924 1,906 2,906 3,80	393,604
Canned Meats, Cases.		1,535,500 39
Broom Corn, Lbs.	825,000 106,000 20,000 20,000 30,000 15,100,000	16,101,000
	R. R. R. R. R. R. Vest) R. R. S. M. R. R. S. M. R. R.	Totals

YEARLY AGGREGATE RECEIPTS AT CHICAGO

of various commodities for a series of years.

Shingles, M.	633,565 515,575 523,575 523,575 523,575 525,315 525,315 525,315 525,315 526,305 526,305 527,730 528,664 528,267 528
Lumber, M feet	1,909,443 1,909,443 1,600,677 1,600,677 1,600,677 1,600,677 1,600,677 1,600,677 1,600,677 1,600,587 1,600,587 1,610,72 1,610,72 2,682,660 2,682,680 2,682,68
Hay, Tons	206,275 170,562 192,308 232,557 260,309 227,599 227,599 227,263 227,263 227,263 227,263 227,263 227,263 227,263 227,263 227,370 227,747 227,74
Salt, Brls.	1,309,313 1,415,550 1,345,573 1,291,309 1,291,095 1,297,521 1,991,056 1,993,037 2,887,084 2,887,084 1,829,030 1,829,030 1,829,030 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,725,825 1,737,801 1,347,601 1,347,601 1,347,601 1,347,601 1,347,601
Grass Seeds, Lbs.	84,599,331 72,086,100 52,420,331 52,420,572 52,420,572 47,524,961 63,868,526 73,071,847 73,071,847 73,071,847 73,173,990 74,033,279 74,033,279 76,787,295 77,033,279 78,729,100 78,729,100 78,729,100 78,729,100 78,729,100 78,729,100 78,739,700 78,731,000
Flaxseed, Bu.	4,501,266 6,642,905 11,123,324 8,101,392 5,102,668 8,255,237 10,295,25 4,776,67 8,616,626 4,737,667 3,648,304 1,388,300 1,388,300 1,388,300 1,388,300 1,388,300 1,388,300 1,388,300 1,388,300 1,388,300 1,388,300 1,388,000 1,255,000 1,255,000 1,255,000 1,160,000 1,160,000 1,160,000 1,160,000 1,160,000 1,160,000
Hides, Lbs.	101,115,466 110,891,694 110,891,694 110,891,694 110,891,694 110,891,695 101,871,385 101,871,385 115,739,859 115,739,859 115,739,859 115,739,859 115,739,859 115,739,859 115,739,859 115,739,859 115,739,899 115,739,899 115,739,899 115,739,899 115,739,899 115,739,899 115,739,999
Wool, Lbs.	28,839,182 22,281,570 28,664 28,515,764 28,451,769 41,544,381 51,544,381 51,544,381 51,544,381 52,346,948 53,128,431 64,954 54,000 55,738,600 55,738,600 55,738,600 55,738,600 55,738,600 56,18,883 91,600 56,18,883 91,600 66,18,883 91,600 66,18,883 91,600 66,18,883 91,600 66,18,883 91,600 66,18,883 91,600 66,18,883 91,600 66,18,883 91,600 66,18,883 91,600 66,18,800 66,18,800 66,18,800 66,18,800 66,18,800 66,18,180 66,18
Eggs, Cases	1,018,445 1,1018,445 1,1018,445 1,105,696 1,718,007 1,955,696 1,965,100 2,10
Butter, Lbs.	156,315,245 140,548,850 134,196,828 134,943,635 144,868,216 137,755,243 137,755,243 137,755,243 137,755,243 137,755,243 137,536,343 137,536,343 137,536,343 137,642 137,642 137,643 137,643 137,643 138,985,500
Cheese, Lbs.	61,039,000 64,233,000 64,233,000 64,257,000 52,027,000 53,623,000 75,0112,000 84,791,000 115,384,000 115,384,000 88,728,000 88,728,000 88,728,000 88,938,000 88,949,000 104,076,000 88,964,000 104,076,000 104,478,000 107,549,000 1151,642,000 162,610,000 163,61
Lard, Lbs.	99,952,687 74,021,945 68,371,905 68,371,799 63,177,799 67,191,567 50,267,498 65,083,445 62,834,052 62,834,052 62,834,052 62,834,052 62,834,052 63,937,435 70,361,635 70,361,635 70,361,635 70,361,635 70,361,635 70,361,665 77,301,132 70,361,665 77,301,132 70,361,665 77,301,132 70,361,665 77,301,132 70,361,665 71,300 64,384,000 64,384,000 64,384,000 61,228,100 61,228,100 61,228,100 61,228,100 61,228,100 61,228,100 61,228,100 61,228,100 61,228,100 61,228,100 61,228,100 61,228,100 61,228,100 61,227,000 61,227,000
Meats (cured) Lbs.	279,317,936 206,898,958 178,965,324 119,599,941 1139,003,374 1139,003,374 117,203,523 1189,787,811 119,787,811 119,787,811 111,437,941 111,437,941 111,437,941 111,437,941 111,437,941 111,437,941 111,437,941 111,437,941 112,990,000 228,741,800 112,990,000 228,731,800 1172,990,000 231,531,000 231,532,000 231,533,000 231,50
Pork, Brls.	24,608 13,976 16,537 6,537 6,537 6,537 7,985 7,299 9,672 7,298 11,635 11,635 11,345 11
Beef, Pkgs.	2,254 2,702 2,460 10,460 1,112 9,041 2,73 2,739 1,514
	1889 1899 1899 1899 1899 1899 1899 1899

YEARLY AGGREGATE SHIPMENTS FROM CHICAGO

of various commodities for a series of years.

Shingles, M.	158,488 108,822 190,855 190,855 2216,727 2216,727 2217,328 227
Lumber, M feet	739,767 812,655 812,655 812,060 773,983 599,920 574,743 691,844 736,701 736,701 736,701 736,701 736,701 736,701 736,701 736,701 736,701 736,701 777,746 777,74
Hay, Tons	73.282 30.019 30.019 30.019 30.019 30.019 30.019 10.461 10.461 10.019 10
Salt, Bris.	1,051,909 957,310 725,069 668,820 668,820 806,144 927,454 922,759 772,759 772,759 772,759 772,759 772,930 872,759 772,930 872,
Grass Seeds, Lbs.	84,961,097 55,123,036 66,207,092 66,207,092 66,207,092 66,207,092 66,207,092 66,207,092 66,207,131 76,304,845 77,137,146 77,147,146 77,146 77,146 77,146 77,110 77,146 77,110 77,146 77,110 77,
Flaxseed, Bu.	3,754,079 8,599,581 8,599,581 8,599,581 8,730,522 8,730,522 8,730,483 8,730,483 8,730,483 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,481 1,226,000 1,226,000 1,330,000 1,340,000
Hides, Lbs.	208,811,369 199,083,622 198,571,358 226,513,368 206,513,369 206,513,399 174,897,918 174,897,918 126,577,422 126,577,422 126,577,422 126,577,422 126,577,422 126,577,422 126,577,422 126,577,422 126,577,422 126,577,422 126,577,600 127,603,500 127,603,500 173,946,000 173,946,000 173,946,000 173,946,000 173,946,000 173,946,000 173,946,000 173,946,000 173,946,000 173,946,000 173,946,000 173,946,000 174,146,000 174,175,000 174,175,000 174,175,000
Wool, Lbs.	43,206,572 39,006,263 36,502,734 44,306,698 36,542,734 69,101,205 69,441,329 63,441,329 42,566,430 39,168,416 73,632,096 46,757,734 60,346,206 46,757,734 60,346,206 107,710,000 1139,688,600 102,731,000 107,710,000 107,710,000 107,710,000 107,710,000 107,710,000 107,710,000 107,710,000 1139,688,600 107,710,000 1130,946,000 1131,946,000
Eggs, Cases	726,667 948,308 918,308 1,059,281 1,218,137 1,218,137 1,223,356 1,233,310 2,346,038 2,748,133 2,788,432 3,005,639 3,191,960 3,184,834
Butter, Lbs.	157,425,605 140,737,620 140,737,620 140,737,620 140,142,455 140,142,455 175,462,053 175,462,053 175,463,199 196,270,910 286,388,689 287,148,000 286,288,900 286,288,900 287,149,500 287,784,000 288,784,000 288,784,000 288,784,000 288,784,000 288,784,000 288,784,000 288,784,000 288,784,000 288,784,000 288,784,000 288,784,000 288,784,000
Cheese, Lbs.	47,436,000 53,830,000 52,946,000 52,946,000 52,228,000 53,640,000 53,640,000 53,640,000 64,533,000 64,143,000
Lard, Lbs.	395,838,737 362,109,093 368,101,128 367,894,172 409,211,462 387,437,609 444,337,213 526,832,21 526,832,21 526,832,21 526,832,21 526,832,21 536,832,21 536,832,21 536,832,609 536,832,609 536,832,609 536,832,609 536,832,609 536,833,600 537,700 538,833,000 538
Meats (cured) Lbs.	728,915,033 823,801,460 745,884,862 745,859,554 548,451,384 710,021,331 710,021,331 710,021,332 710,021,332 710,021,332 710,021,332 710,021,332 710,021,332 710,021,332 710,032,643 710,000 810,820,100 810,820,000 810,820,000 810,832,000 810,832,000 810,832,000 811,000 81
Pork, Brls.	424,139 292,786 292,786 292,786 292,878 292,878 293,889 293,889 293,889 293,442 293,442 293,464 293,464 111,850 111,85
Beef, Pkgs.	136,967 111,110,408 111,110,408 111,110,408 111,110,608 110,609 110,609 110,609 110,609 110,200 1170,400 1170,400 1170,400 1170,200
	1889 1889 1889 1889 1889 1889 1889 1889

LAKE AND RAIL FREIGHTS, SEASON OF 1921.

77
rail
by
2
cno
hc
~
and
a_{J}
~
alc
$\mathcal{J}_{\mathcal{L}}$
3,₹
1
10
9
25
;
1.
`
ke,
lai
-
5
S
at
0 ;
nd
a
u,
corn and oats by
, (
at
he
, 20.
7,
n(
\mathcal{H}
H
0
15
n cent.
in
11
100
13
£,
3
ek
ve
2
180
ra
2.2.
0 :
hc
1 5
33
10
S
10
111
nc
176
fo
ø,
1.1
. ¬

		To Buffalo	FALO		To I	То New York		_	To Boston		Ĕ	То Рипалегия	нгл
WEEK ENDING	Flour, Cents Per brl.	Wheat, Cents Per bu.	Corn, Cents Per bu.	Oa s, Cents Per bu	Flour, Cents Per brl.	*Wheat, Cents Per bu.	*Corn, Cents Per bu.	Flour, Cents Per brl	*Wheat, Cenes Per bu.	*Corn, Cents Per bu.	Flour, Cents Per brl.	*Wheat, Cents Per bu.	*('orn, Cents Per bu.
April				1.375		14.1	13.08		14.1	13.08		13.8	12.8
03		2	10	1.375		171	13.12		14.1	13.13		13.8	12.84
May		67		1.340 1.340			13.08	99	1.1.1	13.08		13.8	0.00
21		1.75	1.75	1.375		13.85 13.85	12.83	99	13.85	12 23		13.55	12.55
June			1.58	1.375		13.8	12.66	99	13.8	12.66		.52	12.38
18		1.75	1.67	1.375		13.0	12.75	393	13.85	15.73		13.55	12.47
July.	ი ი	 	. T			9.50	12.58	99	13.6	12.58		13.3	12.3
	6.0			1.25		13.6	12.58	99	13.6	12.58		<u> </u>	12.3
23		200	1.48			999	12.56	393	9.99	12.56		. 60	12.28
August 6		1.52	1.56	25.25		13.62	12.58	99	13.62	12.58		13.32	12.3 12.36
		1.75	5.2	72.7		10.85	10.03	99	10.85	10.03		10.55	9.75
22		1.79	1.75	1.67		10.89	10.03	99	10.89	10.03		10.59	9.75
September 10		2.00				11.1	10.25	888	11.1	10.25		10.8	0.07
71 17		2 2 88	2 5	2.19		10.98	10.28	99	10.98	20.58		10.68	10 10:11
October			2.08	2			10.36	5.0	=:	10.36		8.01	10.08
2 15	210	1.75	1.75			10.85	10.03	. O.	10.85	10.03		10.55	9.75
22		1.88	1.75	 		10.98	10.03	57	10.93	10.03	0.4 0.4	10.68	9.75
November	200	1.75	1.75		100 H	10.85	10.03	120 21	10.85	10.03	÷ 69	10.55	9.75
12		81		1.5	3 23	11.1	10.03	22	1.11	10.03	49	01	9.75
Doombor 26	:	. 63.6	2.0 5.0	2.25	00 00 00 00	11.73	10.78	522	11.73	10.78	49	11.43	10.5
1							11.53	5		11.53			11.25
	:		4		:	:	12.28	:		12.28	:		12

GRAIN FREIGHTS BY LAKE, SEASON OF 1921.

The following were the average rates of freight in cents on grain from Chicago to Buffalo, Georgian Bay Ports and Montreal; also to New Vork by Lake and Barge Canal; weekly during the season of navigation.

	Corn, bu.	9411.09 9410.99 941
FO K INAL	Corn Dom.	110000000000000000000000000000000000000
CHICAGO TO NEW YORK LAKE AND CANAL	Wheat, per bu.	7 11 11 11 11 11 11 11 11 11 11 11 11 11
Iv	Wheat, Dom.	11 11 11 11 11 11 11 11 11 11 11 11 11
	bu. Exp.	000000000000000000000000000000000000
ANAL O TO ORK	Corn, Dom.	88888888000000000000000000000000000000
BARGE CANAL BUFFALO TO NEW YORK	bu. Exp.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
PA B N	Wheat, bu. Corn, bu. Dom. Exp. Dom. Exp.	$\frac{1}{2}$
	Oats, Per bu.	No. Shipments.
Го Момтвеац	Corn, Per bu.	30 20 30 20 30 20 30 30 30 30 30 30 30 30 30 30 30 30 30
Tc	Wheat, Per bu.	α α α α α α α α α α α α α α α α α α α
Роитз	Oats, Per bu.	2
To Georgian Bay Ports	Corn, Per bu.	3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
То Сво	Wheat, Per bu.	11.75 1.75 1.75 7.75 7.75 7.75
	Oats, Per bu,	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
To BUFFAL)	Corn, Per bu.	222222 222222 22222 2222 2322 2322 232
I	Wheat, Per bu.	2 2 211 111111111111111111111111111111
10		522 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
WEEK ENDING		April May June July September October November

AVERAGE FREIGHT RATES IN CENTS PER BUSHEL

For the transportation of Wheat and Corn from Chicago to New York for a series of years.

			WHE	AT					CORN	1		
CALENDAR YEAR		Lake Canal		Lake Rail		ia Rail		Lake Canal		Lake Rail		Via Kail
	Dom.	Exp.	Dom.	Exp.	Dom.	Exp.	Dom.	Exp.	Dom.	Exp.	Dom.	Exp.
1906	*6.03	*6.03	6.68	6.35	10.08	7.80	*5.51	*5.51	6.05	5.72	9.41	7.28
1907	*6.65	*6.65	7.59	7.09	9.86	7.80	*6.12	*6.12	6.20	6.20	9.20	7.28
1908	*6.05	*6.05	7.60	6.60	9.55	7.80	*5.62	*5.62	6.54	5.79	8.91	7.28
1909	*5.24	*5.24	7.90	6.49	9.45	7.80	*4.87	*4.87	6.39	5.89	8.82	7.28
1910	*4.92	*4.92	7.57	6.57	9.59	7.80	*4.59	*4.59	6.27	5.77	8.95	7.28
1911	*5.25	*5.25	7.55	5.36	9.60	7.80	*4.87	*4.87	6.30	5.20	8.96	7.28
1912	*5.37	*5.37	7.92	6.54	9.60	7.80	*4.98	*4.98	6.64	6.07	8.96	7.28
1913	*5.99	*5.99	7.86	6.86	9.60	7.80	*5.64	*5.64	6.59	6.09	8.96	7.28
1914	*5.31	*5.31	7.54	6.54	9.60	7.80	*5.26	*5.26	6.29	5.79	8.96	7.28
1915	*6.06	*6.06	8.27	7.47	10.04	8.20	*5.75	*5.75	6.98	6.73	9.37	7.65
1916	*7.96	*7.96	9.84	9.13	10.08	8.22	*7.32	*7.32	8.19	7.94	9.41	7.67
1917	*8.53	*8.53	10.01	9.81	10.08	9.01	*8.11	*8.11	8.31	8.11	9.41	8.41
1918	12.70	12.50	12.70	12.50	12.81	11.91	1	1	11.43	11.23	11.96	11.12
1919	10.93	10.40	11.80	11.60	14.55	13.65	1	1	①	0	13.58	12.74
1920	13.77	13.39	15.1 6	14.78	16.80	15.90	①	①	15.15	14.08	15.68	14.84
1921	*10.58	*10.25	15 43	12.34	20.00	17.27	*9.88	*9.61	14.69	11.53	18.66	16.12

^{*}Exclusive of Buffalo charges.

① No shipments.

ALL RAIL EASTWARD BOUND FREIGHT RATES.

The following were the published tariff rates for freight, in carloads, on the commodities enumerated to the several points herein named, and points common therewith, during 1921

FROM CHICAGO AND CHICAGO JUNCTIONS TO EASTERN AND SEABCARD CITIES. RATES IN CENTS PER 100 LBS.	Buffalo, N. Y. Niagara Falla, N. Y. Susp. Bridge, N. Y. Bellaire, Ohio. Wheeling, W. Va. Allegheny, Pa. Pittsburgh, Pa.	Baltimore, Md. Washington, D. C. Newport News, Va. Norfolk, Va.	Syracuse, N. Y. Rochester, N. Y.	Utica, N. Y.	Philadelphia, Pa. Scranton, Pa. Wilmington, Del.	Albany, N. Y. Schenectady, N. Y. Troy, N. Y.	New York, N. Y. Newark, N. J.	Boston, Mass. Providence, R. I. Portland, Me.	Montreal, P. Q.
JANUARY 1ST TO SEPTEMBER 27TH, INCLUSIVE.									
Grain for domestic use	29.5	40.5 31.5	37.5 28.5	40 31	41.5 32.5	41 32	43.5 34.5	45.5 36.5	$\begin{array}{c} 45.5 \\ 36.5 \end{array}$
Grain products for domestic use $\{a \\ b$	30 ②21	41 32	39 30	40.5 31.5	42 33	42.5 33.5	44 35	46 37	46 37
September 28th to December 31st, Inclusive.									
Grain for domestic use, a	29.5 ①20.5	36 27	36 27	36 27	37 28	38 29	39 30	41 32	45.5 36.5
Grain products for domestic use{a b lb. January 1st to May 1st, Inclusive.	30 ②21	36.5 27.5	$\frac{36.5}{27.5}$	36.5 27.5	37.5 28.5	38.5 29.5	39.5 30.5	41.5 32.5	46 37
Grain for export $\{a \\ b\}$		40.5 31.5			41 32		42 33 -	42 33	41 32
Grain products for export $\{a \ b\}$	•••••	$\begin{array}{c}41\\32\end{array}$			42 33		†44 †35	†44 †35	42 33
(3) MAY 2ND TO SEPTEMBER 2ND, INCLUSIVE.									
Grain for export $\{a \ b\}$	• • • • • • • • • • • • • • • • • • • •	37.5 28.5			38 29		39 30	39 30	38 29
Grain products for export a		38 29			39 30		†41 †32	†41 †32	39 30
September 3rd to December 31st, Inclusive.									
Grain for export $\left\{ \begin{array}{ll} a \\ b \end{array} \right.$	• • • • • • • • • • • • • • • • • • • •	30 21			30.5 21.5		$\begin{array}{c} 31.5 \\ 22.5 \end{array}$	31.5 22.5	$\begin{array}{c} 30.5 \\ 21.5 \end{array}$
Grain products for export $\left\{ \begin{array}{ll} a \\ b \end{array} \right.$		30.5 21.5			31.5 22.5		†33.5 †24.5	†33.5 †24.5	31.5 22.5

a—Local rates, applying on shipments not entitled to reshipping or proportional rates.
b—Reshipping or proportional rates, applying on shipments received from connecting rail or lake lines, handled under rules and conditions covering Transit and Milling and Malting in Transit privileges at Chicago District points; also, applying on through billed shipments originating at points from which no through joint rates are in effect and not stopped in transit.

^{†—}Flour, 1 cent less. ①—20.5 cents on shipments from Illinois and Indiana; 21 cents on shipments from Trans-Mississippi River and Northwestern Territories.
②—21.5 cents on shipments from Trans-Mississippi River Territory.
③Effective July 1st on shipments from Illinois and Indiana.

MONTHLY PRICES OF LIVE HOGS AND HIGHEST AND LOWEST PRICES OF MESS PORK AND LARD IN CHICAGO FOR A SERIES OF YEARS

Monthly cash prices of Live Hogs per 100 lbs. for eleven years.

Montas.	1921.	1920.	1919.	1918.	1917.	1916.	1915.	1914.	1913.	1912.	1911.
January{	\$ 7 75	\$13 25	\$15 65	\$15 00	\$ 9 60	\$ 6 40	\$ 6 00	\$ 7 75	\$ 6 95	\$ 5 55	\$ 7 45
	10 35	16 00	18 00	16 95	12 00	8 10	7 40	8 60	7 80	6 65	8 30
February	7 35	11 75	15 75	15 45	11 15	7 40	6 10	8 20	7 30	5 60	6 65
	10 75	15 65	18 15	17 65	13 55	8 90	7 25	8 90	8 70	6 57½	7 90
March{	7 25	12 00	16 00	15 60	12 95	8 5 0	6 15	8 20	8 10	6 15	6 15
	11 75	16 35	19 95	18 15	15 55	10 10	7 05	9 00	9 62½	7 95	7 35
April	6 25	11 50	17 75	15 65	14 65	9 10	6 45	8 00	8 00	7 30	5 65
	10 25	16 85	21 15	18 05	16 50	10 10	7 90	8 95	9 65	8 17½	6 95
May	6 55	11 25	18 25	15 35	14 90	9 30	6 80	7 80	7 80	6 90	5 40
	9 05	15 65	21 55	18 30	16 65	10 35	7 95	8 67½	8 85	8 05	6 45
June	6 80	11 50	17 25	15 25	14 10	8 80	6 85	7 60	7 95	6 90	5 55
	9 20	16 55	21 60	17 35	16 20	10 15	7 95	8 52½	9 00	7 80	6 72½
July	7 75	12 00	18 50	15 75	14 00	9 00	6 05	7 90	8 25	6 90	6 05
	11 75	16 65	23 60	19 40	16 30	10 25	8 15	9 30	9 62½	8 50	7 55
August	6 75	13 00	14 50	17 10	14 50	8 70	5 75	7 60	7 20	7 10	6 45
	11 85	16 35	23 50	20 30	20 00	11 55	8 05	10 20	9 40	9 00	7 95
September	6 00 9 65	13 60 18 25	14 00 20 80	17 50 21 00	16 40 19 70	9 30	6 05 8 50	7 70 9 75	7 15 9 65	7 60 9 27½	5 80 7 80
October	6 00 9 00 5 35	11 50 16 25	11 25 17 20	13 50 19 90	14 35 19 65	8 45 10 55 8 80	6 30 9 00	6 75 9 00	7 30 9 05	7 00 9 40	5 70 6 90
November.	5 35 8 25 5 10	8 90 14 50	11 50 15 50	14 00 18 55	15 70 18 10 15 20	8 80 10 35 8 90	5 80 7 75 5 80	6 95 8 25	7 15 8 30 7 20	7 20 8 32½	5 45 6 70
December	8 25	8 00 10 75	11 00 14 65	15 00 18 00	17 75	10 80	5 80 7 00	6 50 7 75	7 30 8 00	6 80 7 85	5 40 6 60

Prices	αf	Moss	Porb	for	α	corios	αf	Nears
1 11663	o_{j}	111 633	I UIK	JUT	u	36/163	o_{j}	years.

Prices of Lard for a series of years.

Year.	Months the lowest prices were reached.	Range for the entire year. Per Brl.	Months the highest prices were reached.	Years	Months the lowest prices were reached.	Range for the entire year. Per 100 Lbs.	Months the highest prices were reached.
1881	were reached. January. March. Sept. and Oct. December. Oct. and Nov. May. January. December. December. December. April. August. March. December. August. December. October. May and Oct. January. Feb. and March November. September. April. January. Feb. and March November. September. April. January. February January November. February January Nov. September. September. January September. September. January September. January September. January September. January October. September. January January	Per Brl. 12 40 @20 00 16 00 @24 75 10 20 @20 15 10 55 @19 50 8 00 @13 25 8 20 @12 20 11 60 @24 00 12 90 @16 00 8 35 @13 37½ 7 50 @13 62½ 7 45 @13 00 9 25 @15 05 10 25 @21 80 10 67½@14 57½ 7 50 @12 87½ 7 50 @12 87½ 7 50 @13 80 10 67½@14 57½ 15 @ 9 00 7 65 @12 30 7 85 @10 45 10 35 @10 45 10 35 @10 45 11 70 @16 50 11 70 @16 50 11 70 @16 50 11 75 @16 60 11 75 @16 60 11 00 @17 75 10 75 @16 60 11 00 @17 75 10 75 @16 60 11 00 @17 75 10 75 @16 60 11 00 @17 75 10 75 @16 60 11 00 @17 75 10 75 @16 60 11 00 @17 75 10 75 @16 60 11 00 @17 75 10 75 @16 60 11 00 @17 75 10 75 @16 50 12 00 @21 50 15 00 @21 50 17 50 @22 75 16 50 @24 50 12 00 @19 50 13 62½@29 50 28 00 @52 00 33 50 @55 50 33 50 @55 50	were reached. September. October. May. May, June & July February. December. May. October. January. April. May. December. May. September. May. September. May. January. September. May. January. October. May. January. October. July. March. February. July. February. July. February. July. February.	1881 1882 1883 1884 1885 1886 1889 1899 1891 1892 1893 1894 1895 1896 1897 1898 1899 1900 1901 1902 1903 1904 1906 1907 1908 1909 1901 1901 1905 1907 1908 1909 1911 1912 1911 1912 1914 1915 1916 1917 1918 1918	were reached. February March October December October May June and Oct. January December February January August March June Jan and Oct. May and June Jan and Oct. May and June February January February January February January February January November February January February January November February January February January February January November February January January February January	Per 100 Lbs. 9 20 @13 00 10 05 @13 10 7 15 @12 10 6 45 @10 00 5 82½@ 7 10 5 82½@ 7 50 6 20 7 92½ 7 25 @11 20 5 75 @ 7 55 5 50 @ 6 52½ 5 47½@ 7 05 6 05 @10 60 6 00 @13 20 6 45 @ 9 05 5 15 5 @ 7 57 3 05 @ 6 82½ 4 90 @ 5 82½ 4 90 @ 5 77½ 5 65 @ 10 60 6 90 @13 20 6 45 @ 9 95 5 15 @ 7 57 5 0 @ 10 60 6 90 @13 20 6 90 010 25 9 07½@11 60 6 20 @11 00 6 15 @ 7 92½ 6 97½@11 60 6 20 @11 00 6 15 @ 7 92½ 6 97½@10 45 9 40 6 90 010 45 9 47½@11 87½ 9 47½ 9 47½@11 87½ 9 47	were reached. July. October. May. February. Feb. and April. September. October. January. April. September. December. March. September. March. January. September. May. January. September. September. September. September. February. October. September. February. August. November. February. October. January. October. January. October. January. October. January. October. November. February. October. January. October. January. October. January. October. January. October. January. October. July. November.
1920 1921	October December	22 50 @42 00 17 50 @25 50	January. January.	1920	December Nov. and Dec.	12 62½@24 45	January. January.

LAKE COMMERCE IN CHICAGO

FOR THE YEAR 1921

(Compiled by Niels Juul, Collector of Customs.)

RECEIPTS AND SHIPMENTS.

TONNAGE OF VESSELS ARRIVED.

TONNAGE OF VESSELS CLEARED.

TONNAGE OF THE DISTRICT OF CHICAGO.

GRAIN SHIPMENTS—COASTWISE, IN TRANSIT AND EXPORT.

Exports by Lake, from the Port of Chicago.

IN TRANSIT SHIPMENTS.

VESSELS REPORTED LOST.

VESSELS BUILT.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for a number of years. The last clearance for Buffalo in 1921 was on December 15th.

856	May 2	1878	Mar. 14	1900	
857	May 1	1879	April 23	1901	
858		1880	April 5	1902	
859		1881	May 4	1903	
860		1882	April 5	1904	April 29
861		1883	April 28	1905	April 18
862		1884		1906	
863		1885		1907	April 4
864		1886		1908	April 24
865		1887		1909	
366	April 29	1888		1910	
			April 6	1911	Ap r il 18
	April 19		April 8	1912	April 2
869	April 23	1891		1913	
870	April 18	1892	April 7	1914	
		1893		1915	
	April 28	1894			
873		1895	April 9	1917	April 2
874		1896		1918	April
875	April 28			1919	
876		1898	Mar. 28	1920	April 1
	April 20	1899		1921	April

RECEIPTS BY LAKE AT CHICAGO—1921.

ט	Сомморітівя		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dee.	Totals
Coal, hard Salt Iron ore Sugar Limestone Rye Flaxseed		Tons. Tons. Tons. Tons. M.Ft. Tons. Tons. Bushels. Bushels. Tons. Roms. Bushels. Bushels. Bushels. Bushels.	(3,950	0.29	2,400	26,938 8,500 10,000	89,631 4,850 289,855 1,200 1,200 92,946 100,000 22,125	82,245 2,300 400,308 2,245 163 101,664 37,000 34,171	117,623 8,900 509,287 1,561 0,302 93,162 27,460	115,279 9,500 6,450 479,757 1,231 70,038 89,536	71,970 69,250 4,500 564,286 1,455 32,396 114,067 38,758	48,852 92,946 9,950 639,864 4,342 61,054	13,500 169,941 14,850 88,300 4,063 28,730 190,000	34,800 7,390 1,430	566,038 376,437 74,040 2,981,387 17,527 1,513 450,130 190,000 433,765 289,850

SHIPMENTS BY LAKE FROM CHICAGO—1921.

Totals	27,007,389 78,378,979 19,313,166 2,256,849 77,728 4,469 3,540 15,042
Dec.	314,100 114,000
Nov.	1,267,792 4,580,147 1,388,065 2,813
Oct.	841,149 11,805,600 1,720,560 161,300 1,656
Sept.	2,976,431 16,107,321 3,237,442 288,892
Aug.	15,575,397 11,687,272 3,046,853 1,438,659
July	3,609,573 15,575,397 10,256,796 11,687,272 3,021,027 3,046,553 75,860 1,438,659 1,101 1,101 8,842 25,278
June	1,359,604 10,838,454 4,177,648 113,138 1,350
May	848,303 7,392,068 2,340,271 35,000 77,728 1,089
April	529,140 5,397,221 381,300 36,000 6,400 865
Mar.	
Jan. Feb.	9,153
Jan.	14,941
	Bushels. Bushels. Bushels. Bushels. Bushels. Trons. Trons. Trons. Trons. Trons. Trons. Trons.
Сомморитев	Wheat. Corn Oats. Rye. Barley Iron, manufactured Pig iron. Ginder twine.

SHIPMENTS BY LAKE FROM CHICAGO, WEEKLY, DURING 1921. As reported to the Chicago Board of Trade.

Oilcake Lbs.		2,300,000 3,096,000 1,008,000 18,070,000 18,934,003 25,317,000 32,804,000
Mill Stuffs Lbs.		15,466,000 23,776,000 32,148,000 141,760,000 435,016,000 283,432,000 285,744,400 388,128,000
Wool Lbs.		180,000 8,734,000 430,000 1,560,000 402,000 817,000 8,126,800 6,472,600
Hides Lbs.		1,260,000 330,000 1,246,500 128,000
Lard Lbs.		120,000
Pork Brls.		200 200 1,289 1,40 1,050 1,050 1,170
FlaxSeed BroomCorn Bu. Lbs.		20,000
FlaxSeed Bu.		1,000
Grass Seed Lbs.		120,000 1,786,000 994,000 672,000 1,096,000 368,000 2,489,800
Barley Bu.	78,000	78,000 607,000 11,105,000 210,000 250,000 19,000
Rye Bu.	30,000 30,000 60,000 460,000 282,000 190,000 190,000 114,000	2,254,000 2,835,000 1,025,000 1,402,000 23,000 75,000
Oats Bu.	297,000 280,000 662,000 662,000 679,000 1,361,000 721,000	19,540,000 1,427,000 6,870,000 80,881,000 5,384,000 4,791,000 4,791,000 11,119,000 5,384,000 10,768,400
Corn Bu.	300,000 810,000 810,000 869,000 869,000 869,000 1,568,000 1,11,100 1,100 1,	78,559,000 8,211,000 1,004,000 3,042,000 2,281,000 13,966,000 25,047,000 24,7980,300 47,980,300
Wheat Bu.	212,000 158,000 152,000 152,000 152,000 271,000 285,000 380,000 380,000 380,000 380,000 380,000	27,095,000 11,193,000 38,542,000 2,8996,000 6,301,000 16,526,000 16,528,000 176,52,150 14,634,600 14,634,600
Flour Brls.		294,000 565,000 1,787,000 1,787,000 2,568,000 2,714,380 2,8374,380 2,738,200 2,738,200 2,738,200 2,738,200
	95886-4188418886-5886-5887-5574-8588-55168-57	
	April June July August October November December	Totals 1920 1920 1910 1911 1912 1913 1914 1915 1915 1915 1915 1915 1915 1915

		s in the	Vessels Foreign		To	tals
	No.	Tonnage	No.	Tonnage	No.	Tonnage
January	110	124,440			110	124,440
February	60	62,208			60	62,208
March	77	81,999			7.7	81,999
April	146	224,439			146	224,439
May	302	701,012	9	23,233	311	724,245
June	461	1,032,961	9	20,386	470	1,053,347
July	647	1,266,024	20	52,143	667	1,318,167
August	671	1,375,708	40	134,977	711	1,510,685
September	498	1,192,097	17	54,758	515	1,246,855
October	417	1,252,800	9	21,539	426	1,274,339
November	235	548,728	7	16,014	242	564,742
December	63	98,622	3	5,823	66	104,445
Total	3,687	7,961,038	114	328,873	3,801	8,289,911

CLEARANCES OF VESSELS IN THE *CHICAGO DISTRICT Showing the number and tonnage by months during 1921.

		s in the ng Trade	Vessels Foreign		To	tals
	No.	Tonnage	No.	Tonnage	No.	Tonnage
January	112	118,152			112	118,152
February	60	62,240			60	62,240
March	81	91,232			81	91,232
April	149	252,223	13	41,821	162	294,044
May	303	759,384	27	66,891	330	826,275
June	433	955,250	37	104,262	470	1.059,512
July	607	1,145,191	46	129,769	653	1,274,960
August	632	1,230,275	81	279,053	713	1,509,328
September	466	1,078,182	44	168,973	510	1,247,155
October	364	1,071,534	32	114,725	396	1,186,259
November	196	402,899	31	110,778	227	513,677
December	51	64,817	3	15,127	54	79,944
Total	3,454	7,231,379	314	1,031,399	3,768	8,262,778

ARRIVALS AND CLEARANCES IN THE *CHICAGO DISTRICT FOR 39 YEARS

	Arri	vals.		Clean	ances.
	No. of Vessels.	Vessel tonnage.		No. of Vessels.	Vessel tonnage.
1883	11,967	3,812,464	1883	12,015	3,980,873
1384	11,354	3,756,973	1884	11,472	3,751,723
1385	10,744	3,653,936	1885	10,798	3,652,286
1386	11,157	3,926,318	1886	11,215	3.950.762
1887	11,950	4,328,292	1887	12,023	4,421,560
1388	10,989	4,393,768	1888	11.106	4,496,898
1389	10,804	5.102,790	1889	10,984	5,155,041
1890	10.507	5.138.253	1890	10,547	5,150,665
1891	10,224	5,524,852	1901	10,347	5.506,700
	10,556	5,966,626	1891		
1892			1892	10,567	5,968,337
1893	8,754	5,456,637	1893	8,789	5,449,470
1894	8,259	5,181,260	1894	8,329	5,211,160
1895	9,212	6,329,702	1895	9,363	6,392,497
1896	8,663	6,481,152	1896	8,773	6,591,203
1897	9,156	7,209,442	1897	9.201	7,185,324
1898	9.428	7,557,215	1898	9.562	7.686.448
1899	8,346	6,353,715	1899	8.429	6,390,260
1900	8,714	7.044.995	1900	8,839	7,141,105
1901	8.430	6,900,999	1901	8.471	6,930,883
	8.083	7,179,053	1000		7,229,342
1902			1902	8, 164	
1903	7,650	7,587,410	1903	7,721	7,720,225
1904	6,631	6,430,088	1904	6,671	6,514,934
1905	7,236	7,364,192	1905	7,26 8	7,375,963
1906	7,017	7,969,621	1906	7,055	7,665,709
1907	6,745	8,057,062	1907	6,736	7,995,211
1908	5,787	7,241,845	1908	5.805	7.290.745
1909	6,390	8,772,667	1909	6,390	8,785,841
1910	6,523	9,439,074	1910	6.551	9.470,572
1911	6,252	8,787,586	1911	6,284	8,859,007
1912	6,240	9,971,738		6,243	10,086,209
			1912		
1913	6,532	10,774,133	1913	6,505	10,793,000
1914	6,118	9,781,986	1914	6,132	9,794,928
1915	5,767	10,132,476	1915	5,808	10,307,777
1916	5,772	11,379,968	1916	5,774	11,369,599
1917	5,078	10,835,925	1917	5,01 8	10,948,048
1918	4,166	10,356,289	1918	4,191	10,437,499
1919	3,984	9.126,600	1919	3,977	9,003,530
1920	4,494	10,313,013	1920	4.506	10.499.807
1921	3,801	8,289,911	1921	3.768	8.262.778
1021,	0,001	1 0,200,011	1 1021	0,100	1 0,404,110

^{*&}quot;Chicago District" comprises Chicago, Michigan City, Waukegan, Gary and Indiana Harbor.

TONNAGE OF THE DISTRICT OF CHICAGO, 1921.

Showing the coastwise and foreign trade by ports.

			ARRIVALS.	'A1.8.					CLEARANCES.	A NCES.		
PORTS	Coastw	COASTWISE TRADE.	F овеіо	Foreign Trade.	To	Totals.	COASTWIE	COASTWISE THADE.	FOREIG	FOREIGN TRADE.	Тол	Totals.
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Chicago	3,036	5,15	114	328,873	3,150	5,484,455	2,903	4,861,123	300	960,858	3,203	5,821,981
Michigan City Waukegan Gary Indiana Harbor	3 44 326 278	1,014 68,190 1,670,537 1,065,715			3 44 326 278	1,014 68,190 1,670,537 1,065,715	39 295 214	1,014 45,848 1,522,273 801,121	12.23	11,226	39 297 226	1,014 45,848 1,533,499 860,436
Totals	3,687	7,961,038	114	328,873	3,801	8,289,911	3,454	7,231,379	314	1,031,399	3,768	8,262,778

GRAIN SHIPMENTS, 1921.

Coastwise, in transit and export.

		DISTRICT OF CHICAGO.	ciiicago.	
COMMODITIES	COASTWISE.	In Thanbit.	Export.	Totals.
Wheat. Corn. Corn. Bushels Bushels Bushels Rye. Bushels Bushels	14,246,251 32,971,665 14,457,522 589,000 77,728	9,222,735 4,855,644	9,222,735 4,855,644 1,667 849	27,007,389 78,378,979 19,313,166 2,256,849 77,728

EXPORTS BY LAKE

From the port of Chicago during 1921.

		COMMODITIES	Quantity	Value
orn lye Sinder Twi lig Iron	ne	Bushels Bushels Bushels Tons Tons Tons Tons	36,184,579 1,667,849 15,042 2,190	\$16,536,86 22,087,52 2,179,52 4,443,12 49,83 184,56
Total v	values	1921		45,481,43
4	#	1920		25,972,75
44	44	1919		6,586,43
4	**	1918		69,873,36
4	4	1917		3,400,09
46	1.9	1916		3,484,12
a	•	1915		9,839,37
•	#	1914		25,900,00
*	#	1913		4,618,16
*	#	1912		5,694,07
•	•	1911		7,753,18
•	•	1910		4,111,44
•	•	1909		6,532,94
4	*	1908		3,771,40
-	-	1907		5,175,37
#	-	1906		2,309,13
-	*	1905		3,142,03
•	•	1904		2,011,380
•	*	1903		3,864,440
•		1902		3,347,13
#	4	1901		7,053,717

IN TRANSIT SHIPMENTS—1921.

COMMODITIES		Quantity
Corn Oats	Bushels	9,222,735 4,855,644

Statement showing the number of arrivals and clearances, net tonnage of VESSELS and tonnage of CARGOES received and shipped at the ports of Chicago and South Chicago for a series of years.

YEAR.	Total Entrances and Clearances.	Total Net Tonnage of VESSELS Entered and Cleared.	Total Tonnage of CARGOES Received and Shipped
1901	16,274	13,634,904	10,179,519
1902	15,754	14,239,398	9,630,220
1903	14,823	15,032,109	10,847,778
1904	12,922	12,752,591	8,174,331
1905	13.981	14,507,270	9,919,380
1906	13,594	15,405,200	10,302,112
1907	12,836	15.649.035	11,410,470
1908	11,196	14,291,640	9,957,323
1909	12,012	15,360,547	10,379,759
1910	12,202	16.747.479	11,527,621
1911	11,878	15,957,005	10.633.572
1912	11,500	17,065,541	11,963,583
1913	11.981	17,999,264	13.275.320
1914	11.200	16.018.782	10,330,085
1915	10.152	15.573.326	10,227,830
1916	10.108	17,705,710	12.748.116
1917	8,540	15,408,154	12,169,991
1918	6,649	13,626,971	12,519,757
1919.	6,569	12,298,817	10,206,162
1920	7.051	14,185,774	11,919,755
1921.	6.353	11.306.436	8.848.332

VESSELS LOST

Owned at Chicago, 1921

Class.	Name.	Net Ton- nage.	Value.	Insur- ance.	Lives Lost.	Remarks.
		None				

VESSELS BUILT.

Vessels of over 100 registered net tons built at the port of Chicago during the year 1921

Nationality	Rig	NAME OF VESSEL	Registered Length	Registered Breadth	Registered Depth	Gross Tonnage	Net Tonnage
		None					

LAKE COMMERCE OF CHICAGO, 1921 RECEIPTS

	Chicago River	Calumet River	Total
Tons		187,414 376,437	566,038 376,437
. Tons		2,981,387	2,981,387 74,040
. M Feet	17,527		17,527 1,513
. Tons		450,130	450,130
Bushels	433,765		190,000 433,765 289,850
	Tons Tons Tons M Feet Tons Tons Bushels	River	River River Tons. 378,624 187,414 Tons. 376,437 Tons. 2,981,387 Tons. 74,040 M Feet. 17,527 Tons. 1,513 Tons. 450,130 Bushels. 190,000 Bushels. 433,765

^{*}This is exclusive of 2,360,832 tons received at Gary and 678,925 tons received at Indiana Harbor.

SHIPMENTS

COMMODITIES	Chicago River	Calumet River	Total
Wheat Corn Oats Rye Barley Iron, manufactured Pig iron Binder twine Unclassified	11,374,829 38,993,738 11,607,678 817,461 77,728	15,632,560 39,385,241 7,705,488 1,439,388 4,469 3,540	27,007,389 78,378,979 19,313,166 2,256,849 77,728 4,469 3,540 15,042 242,680

^{2,923,800} barrels of gasoline and 1,027,000 barrels of oil were shipped from Indiana Harbor, Ind.

THE NUMBER OF VESSELS WHICH ENTERED AND CLEARED AT THE PORT OF CHICAGO DURING THE YEAR 1921, AND THEIR REGISTERED NET TONNAGE

	ENTERED			CLEARED	
	Number	Registered Net Tonnage		Number	Registered Net Tonnage
Chicago River Calumet River	2,540 610	2,951,815 2,532,640	Chicago River Calumet River	2,547 656	3,118,982 2,702,999
Total	3,150	5,484,455	Total	3,203	5,821,981

SHIPMENTS OF GRAIN AND FLOUR BY LAKE.

From Chicago since 1870

					~~~	·	
Year.	Wheat,	Corn,	Oats,	Rye,	Barley,	Total,	Flour,
2 541.0	Bu.	Bu.	Bu.	Bu.	Bu.	Bu.	Brls.
					- 		
1921	27,095,000	78,559,000	19,540,000	2,254,000	78,000	127,526,000	
1920	11,193,000	8,211,000	1,427,000	2,835,000	607,000	24,273,000	3,000 294,000
1919. 1918.	35,522,000 38,946,000	1,004,000 3,042,000	6,870,000 30,734,000	1,025,000 1,402,000	1,105,000 210,000	45,526,000 74,334,000	575,000
1917	2,899,000	2,281,000	5,384,000	1,402,000	210,000	10,564,000	446,000
1916	6,301,000	13,966,000	4.791,000			25,058,000	1,787,000
1915	16,206,000	25,047,000	3.135.000	23,000	27,000	44,438,000	2,609,000
1914	56,456,000	21,891,000	11,119,000	75,000	250,000	89,791,000	3,097,000
1913	16,528,000	32,387,000	6,265,000		[. 	55,180,000	2,568,000
1912	17,672,000	24,552,000	5,384,000	<i></i>] <u>.</u>	47,608,000	2,714,000
1911	14,634,000	47,930,000	10,758,000			73,322,000	2,837,000
1910	9,180,000	40,662,000	7,299,000		19,000	57,160,000	2,798,000
1909	9,295,000	26,852,000	4,657,000	45,000	216,000	41,065,000	3,088,000
1908	10,406,000	23,715,000	4,415,000	102,000	202,000	38,840,000	3,472,000
1907	14,369,000	46,604,000	4,505,000	733,000	1,000	66,212,000	3,270,000
1906	9,139,000	43,638,000	6,987,000	387,000	786,000	60,937,000	2,609,000 2,400,000
1905 1904	5,070,000 5,627,000	49,772,000	11,939,000	176,000 237,000	1,466,000	68,423,000 56,387,000	703,000
1903	16,444,000	41,798,000 68,094,000	7,641,000 17,071,000	2,268,000	1,084,000 25,000	103,902,000	1,265,000
1902	22,029,000	30,610,000	10,201,000	2,134,000	301,000	65,275,000	1,087,000
1901	31,524,000	33,834,000	15,179,000	400,000	186,000	81,123,000	919,000
1900	26,577,000	78,968,000	24,383,000	445,000	452,000	130,825,000	1,122,000
1899	5,185,000	62,400,000	16.884,000	890,000	2,821,000	88,180,000	801,000
1898	26,594,000	97,167,000	28,020,000	3,668,000	2,815,000	158,264,000	714,000
1897	18,450,000	85,251,000	50,193,000	3,653,000	4,078,000	161,625,000	1,061,000
1896	13,233,000	74,379,000	23,798,000	972,000	5,452,000	117,834,000	1,007,000
1895	13,258,000	47,858,000	17,674,000	57,000	5,323,000	84,170,000	791,000
1894	15,017,000	37,149,000	13,914,000	29,000	2,868,000	68,977,000	1,630,000
1893	19,721,000	62,968,000	22,563,000	394,000	1,261,000	106,907,000	1,471,000
1892	33,499,000	43,921,000	19,128,000	1,063,000	1,305,000	98,916,000	2,455,000
1891	31,103,000	40,070,000	17,833,000	5,594,000	1,672,000	96,272,000	1,641,000
1890	6,966,000	57,255,000	18,523,000	982,000	1,907,000	85,633,000	1,758,000
1889	10,331,000	63,201,000	24,948,000	1,376,000	804,000	100,660,000	1,811,000
1388 1887	5,895,000 17,313,000	47,760,000 38,711,000	13,764,000	475,000 176,000	99,000	67,894,000 66,514,000	1,711,000 1,544,000
1886	10,513,000	40,956,000	3,220,000	114,000	283,000	55,086,000	1,391,000
1885	5,436,000	29,383,000	1,571,000	236,000	81,000	36,707,000	652,000
1884	11,519,000	27,361,000	5,445,000	2,552,000	17,000	46,894,000	753,000
1883	7,068,000	47,738,000	4,939,000	2,695,000	160,000	62,600,000	801,000
1882	14,944,000	31,394,000	3,634,000	728,000	82,000	50,782,000	793,000
1881	7,688,000	44.165.000	4,807,000	2,000		56,662,000	159,000
1880	16,685,000	72,401,000	2,139,000	552,000		91,777,000	528,000
1879	17,623,000	41,561,000	1,590,000	1,210,000	156,000	62,140,000	330,000
1878	12,903,000	46,369,000	6,255,000	1,607,000	754,000	67,888,000	322,000
1877	10,346,000	38,608,000	5,013,000	1,341,000	1,747,000	57,055,000	149,000
1876	7,396,000	28,104,000	2,997,000	806,000	775,000	40,078,000	237,000
1875	16,061,000	21,851,000	4,579,000	125,000	75,000	42,692,000	328,000
1874	16,974,000	30,242,000	4,741,000	46,000	358,000	52,361,000	555,000
1873	15,529,000	34,487,000	5,986,000	690,000	769,000	57,461,000	428,000
1872 1871	8,332,000	41,590,000	6,371,000	232,000	2,331,000 1,397,000	58,856,000 57,564,000	223,000 489,000
1870	12,121,000 13,429,000	34,201,000 13,598,000	8,798,000 6.339,000	1,047,000 635,000	1,460,000	35,461,000	574,000
T310	10,245,000	1 10,000,000) 0,338,000	1 000,000	, 1,200,000	1 30,101,000	1 012,000

Total since 1870: 3,597,406,000 bushels of Grain; 68,776,000 barrels of Flour.

SHIPMENTS OF GRAIN AND FLOUR, EASTBOUND, BY RAIL.

From Chicago since 1870

1							
Year	Wheat,	Com	0-4-	Desa	Danloss	Total	1710
1 ear	Bu.	Corn,	Oats,	Rye,	Barley,	Total,	Flour, Brls.
	Du.	Bu.	Bu.	Bu.	Bu.	Bu.	Dris.
1921	13,978,000	38,754,000	39,387,000	1,603,000	4,219,000	97,941,000	7,722,000
1920	22,353,000	28,838,000	43,372,000	4,589,000	3,692,000	102,844,000	5,895,000
1919	21,691,000	26,872,000	64,470,000	5,351,000	12,007,000	130,391,000	6,009,000
1918	8,483,000	29,025,000	53,944,000	894,000	4,000,000	96,346,000	5,582,000
1917	19,790,000	32,678,000	92,482,000	3,601,000	6,175,000	154,726,000	7.547,000
1916	53,362,000	44,854,000	110,581,000	4,337,000	10,428,000	223,563,000	6,058,000
1915	38,062,000	47,051,000	118,147,000	3,937,000	8,361,000	215,558,000	4,784,000
1914	27,122,000	40,686,000	109,354,000	2,047,000	6,184,000	185,393,000	4,064,000
1913	28,240,000	58,024,000	89,870,000	1,612,000	7,515,000	185,261,000	3,344,000
1912	16,681,000	45,838,000	94,235,000	993,000	2,917,000	160,664,000	2,760,000
1911	7,113,000	38,645,000	64,129,000	795,000	5,697,000	116,379,000	2,581,000
1910	8,543,000	35,373,000	67,248,000	470,000	7,067,000	118,701,000	3,774,000
1909	11,883,000	43,709,000	67,194,000	656,000	7,578,000	131,020,000	4,600,000
1908	10,762,000	42,142,000	72,115,000	969,000	7,467,000	133,455,000	5,080,000
1907	8,867,000	45,696,000	61,650,000	898,000	5,904,000	67,530,000	5,319,000
1906	5,664,000	32,155,000	62,090,000	842,000	5,404,000	106,155,000	4,629,000
1905 1904	5,538,000	37,984,000	50,947,000	636,000	5,048,000	100,153,000	4,440,000
1903	9,258,000 5,201,000	28,604,000 19,244,000	37,132,000 44,620,000	893,000 527,000	3,773,000 2,497,000	79,660,000 72,089,000	6,134,000 4.273,000
1902	6,720,000	12,371,000	44,970,000	450,000	2,497,000	67.467,000	4,520,000
1901.	12,164,000	26,607,000	57,911,000	767,000	3,179,000	100,628,000	6,791,000
1900	9,052,000	29,856,000	49,126,000	633,000	4,610,000	93,277,000	5,718,000
1899	4,417,000	50,056,000	63,138,000	1,283,000	3,232,000	122,126,000	4.141.000
1898	9.374.000	29,514,000	51,973,000	752,000	3,759,000	95,372,000	3,935,000
1897	5,245,000	10,685,000	44,116,000	130,000	3,448,000	63,624,000	1.440.000
1896	9,728,000	11,366,000	44,553,000	257,000	3,996,000	69.900.000	1,636,000
1895	5,501,000	9,057,000	38,900,000	915,000	3,430,000	57,803,000	1,517,000
1894	935,000	14,342,000	26,331,000	931,000	3,501,000	46.040.000	1,884,000
1893	2,481,000	13,853,000	36,872,000	774,000	5,751,000	59,731,000	2,373,000
1892	6,252,000	18,395,000	41,001,000	1,491,000	7,603,000	74,742,000	2,747,000
1891	5,441,000	24,179,000	47,185,000	1,568,000	5,197,000	83,570,000	2,150,000
1890	2,887,000	30,049,000	48,744,000	2,187,000	6,320,000	90,187,000	2,095,000
1889	3,877,000	19,399,000	24,109,000	1,365,000	5,517,000	54,267,000	1,907,000
1888	3,836,000	19,795,000	23,139,000	1,042,000	5,696,000	53,508,000	3,268,000
1887	6,664,000	10,598,000	24,459,000	414,000	5,051,000	47,186,000	4,366,000
1886	2,274,000	13,240,000	23,834,000	495,000	5,092,000	44,935,000	2,016,000
1885	5,190,000	28,026,000	27,865,000	732,000	3,784,000	65,597,000	4,198,000
1884	5,930,000	23,959,000	27,213,000	1,628,000	2,566,000	61,296,000	3,864,000
1883	2,602,000	22,580,000	26,363,000	862,000	3,123,000	55,530,000	3,063,000
1882	2,389,000	16,911,000	18,919,000	876,000	1,749,000	40,844,000	2,873,000
1881.:	7,680,000	29,622,000	17,779,000	778,000	1,443,000	57,302,000	4,231,000 2,265,000
1880	4,729,000	21,102,000 19,712,000	18,403,000 11,882,000	636,000	1,570,000	46,440,000 46,973,000	2,205,000
1879	12,233,000 10,022,000	13,505,000	10,170,000	965,000 381,000	2,181,000 1,907,000	35.985.000	2,373,000
1878 1877	2.961.000	7,657,000	7,425,000	137,000	1,349,000	19,529,000	2,231,000
1876	5,383,000	17,299,000	8,168,000	607,000	1,268,000	32,725,000	2,231,000
1875	5,956,000	4.321.000	5.509.000	155,000	1,139,000	17.080.000	1.872.000
1874	9,732,000	2,365,000	5,673,000	238,000	1,570,000	19,578,000	1,674,000
1873	8,150,000	2,195,000	9,559,000	243,000	2,226,000	22,373,000	1,773,000
1872	2,451,000	5,390,000	5,854,000	520,000	2,465,000	16,680,000	1,044,000
1871	576,000	2,434,000	3,313,000	257,000	1,295,000	7,875,000	695,000
1870	2,622,000	4,018,000	2,064,000	272,000	896,000	9,872,000	1,989,000
	, -,					, .,	

Total since 1870: 4,155,027,000 bushels of Grain; 187,299,000 barrels of Flour.

			And the same of the same
	•		
		•	
		•	
		•	
· 1			

GENERAL STATISTICAL STATEMENTS

OF THE

UNITED STATES

GRAIN CROPS OF THE UNITED STATES AND OF THE WORLD

LIVE STOCK ON FARMS

STATEMENTS OF EXPORTS

VISIBLE SUPPLY OF GRAIN

TARIFF DUTIES, HARVEST TIME OF THE WORLD, FOREIGN WEIGHTS AND MEASURES, ETC.

*EXPORTS OF DOMESTIC FLOUR AND GRAIN

From the United States monthly for two years.

1921	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
January February March April May June July August September October November	1,280,000 1,024,000 1,370,000 1,591,000 1,565,000 1,546,000 1,238,000 1,873,000 1,873,000 1,557,000 1,246,000	21,345,000 18,469,000 14,599,000 17,641,000 25,932,000 25,235,000 24,842,000 58,537,000 30,842,000 18,362,000 13,846,000	5,436,000 8,144,000 13,373,000 10,426,000 8,535,000 11,835,000 14,973,000 13,652,000 18,600,000 9,217,000 4,622,000	204,000 155,000 99,000 100,000 151,000 228,000 263,000 1,049,000 224,000 520,000 132,000	5,423,000 3,757,000 1,751,000 2,114,000 1,984,000 2,439,000 931,000 3,080,000 3,713,000 1,970,000 681,000	2,991,000 1,324,000 1,567,000 631,000 458,000 2,108,000 4,602,000 5,357,000 2,082,000 2,511,000
Totals	1,014,000	280,101,000	10,243,000	3,223,000	29,812,000	830,000 25,833,000

1920	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
January. February. Mareh. April. May. June. July. August. September. October. November. December.	843,000 1,254,000 2,209,000 2,121,000 3,338,000 1,979,000 2,404,000 1,107,000 938,000 1,607,000 1,101,000 952,000	8,480,000 4,938,000 6,939,000 4,176,000 10,864,000 23,837,000 27,570,000 30,771,000 35,803,000 26,035,000 25,896,000	2,211,000 1,791,000 1,863,000 1,147,000 750,000 835,000 1,151,000 781,000 1,417,000 1,829,000 3,041,000	1,757,000 1,155,000 3,104,000 1,394,000 1,559,000 545,000 432,000 671,000 875,000 442,000 477,000 466,000	961,000 2,029,000 4,532,000 4,833,000 10,148,000 630,000 7,595,000 2,464,000 2,696,000 4,802,000 5,626,000	1,264,000 954,000 1,444,000 887,000 635,000 557,000 1,013,000 2,377,000 2,066,000 2,515,000 1,623,000 2,520,000
Totals	19,853,000	218,155,000	17,851,000	12,877,000	57,070,000	17,855,000

[★]These figures are compiled from monthly reports of the Department of Commerce and slightly vary when totaled for the year, from the yearly figures compiled by the Department. The differences are due to corrections made from time to time during the year.

They do not include Canadian grain exported through United States ports.

UNITED STATES TARIFF DUTIES

The tariff duties upon cereals and farm products to be computed on all imports into the United States from, and after, May 27, 1921.

	E.	Tariff Rates
Wheat flour. Wheat. Corn. Oats. Rye. Barley. Barley malt. Buckwheat Beans. Peas, dried, per bushel Peas, split, per 60 lbs. Potatoes, sweet, per bushel, 60 lbs. All other, per bushel, 60 lbs. Flaxseed or Linseed, 56 lbs. Rice, cleaned, per lb. Hops, per lb. Butter and substitutes, per lb Eggs, per doz.		20 per cent ad valorem 35 cents per bu. 15 cents per bu. 6 cents per bu. Free 15 cents per bu. 25 cents per bu. 20 cents per bu. 20 cents per bu. 25 cents per bu. 25 cents per bu. 25 cents per bu. 6 cents per bu. 6 cents per lb. 6 cents per lb.
Hay, per ton		\$2 per ton. 25 per cent ad valorem

RECEIPTS OF GRAIN AND FLOUR AT PROMINENT WESTERN GRAIN CENTERS FOR THE LAST FIVE YEARS

	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total, Bu.	Flour. Brls.
1921							
Chicago	45,700,000	182,982,000	82,729,000	4,215,000	7,763,000	323,389,000	10,911,000
Minneapolis	122,165,000	12,000,000	30,861,000	5,357,000	13,307,000	183,690,000	1,184,000
Duluth	55,023,000	6,771,000	6,425,000	13,400,000	5,078,000	86,697,000	6,933,000
St. Louis	48,716,000	29,516,000	26,940,000	393,000	830,000	106,395,000	5,266,000
Milwaukee	8,893,000	29,900,000	19,456,000	2,560,000	9,711,000	70,520,000	1,694,000
Kansas City	110,205,000	15,495,000	7,118,000	442,000	1,658,000	134,918,000	869,000
Omaha	30,505,000	22,912,000	9,134,000	1,582,000	1,216,000	65,349,000	Not compiled
Peoria	2,076,000	17,883,000	10,757,000	274,000	639,000	31,629,000	2,595,000
Toledo	7,189,000	3,303,000	5,785,000	778,000	41,000	17,096,000	Not compiled
Detroit	1,700,000	1,093,000	1,640,000	840,000	54,000	5,327,000	Not compiled
Indianapolis	4,223,000	18,961,000	14,928,000	513,000		38,625,000	363,000
St. Joseph	13,677,000	8,562,000	1,094,000	21,000	331,000	23,685,000	1,391,000
Totals	450,072,000	349,378,000	216,867,000	30,375,000	40,628,000	1,087,320,000	31,206,000
1920							
Chicago	28,997,000	85,487,000	74,939,000	6,325,000	11,289,000	207,037,000	8,354,000
Minneapolis	112,366,000	8,981,000	22,208,000	7,165,000	16,020,000	166,740,000	906,000
Duluth	42,620,000	13,000	3,163,000	19,960,000	3,425,000	69,181,000	4,846,000
St. Louis	35,975,000	26,386,000	30,676,000	484,000	1,146,000	94,667,000 56,271,000	4,121,000 767,000
Milwaukee	3,470,000 70,739,000	15,937,000	23,266,000 7,553,000	4,582,000 893,000	9,016,000 2,462,000	92,461,000	675,000
Omaha	24,786,000	20,277,000	13,982,000	1,969,000	1,163,000	62,177,000	Not compiled
Peoria.	3,254,000	20,687,000	12,233,000	1,063,000	1,318,000	38,555,000	2.561,000
Toledo	5,034,000	2,231,000	4,797,000	772,000	45,000	12,879,000	Not compiled
Detroit	1,070,000	1,217,000	1,840,000	777,000	26,000	4,930,000	Not compiled
Detroit	4,389,000	20,687,000	17,174,000	403,000		42,653,000	408,000
Totals	332,700,000	212,717,000	211,831,000	44,393,000	45,910,000	847,551,000	22,638,000
1919							
Chicago	76,929,000	65,894,000	88,939,000	7,885,000	25,980,000	265,627,000	10,271,000
Minneapolis	110,724,000	8,792,000	24,928,000	13,047,000	33,637,000	191,128,000	1,200,000
Duluth	23,077,000	1,000	924,000	16,731,000	6,695,000	47,428,000	4,990,000
St. Louis	43,726,000	20,636,000	32,711,000	355,000	1,162,000	98,590,000	4,285,000
Milwaukee	8,551,000	8,398,000	28,484,000	4,589,000	19,064,000	69,086,000	830,000
Kansas City	72,137,000	15,801,000	12,504,000	613,000	2,141,000	103,196,000	790,000
Omaha	23,080,000	22,229,000	14,565,000	1,487,000	2,647,000	64,008,000	Not compiled 3,628,000
Peoria	2,784,000 8,210,000	19,499,000 1,431,000	8,483,000 5,465,000	202,000	1,737,000	32,705,000 16,604,000	Not compiled
Detroit	1,671,000	1,615,000	2,389,000	1,375,000 1,110,000	123,000 22,000	6,807,000	Not compiled
Indianapolis	7,650,000	19,148,000	11,775,000	376,000	22,000	38,949,000	Not compiled
Totals	378,539,000	183,444,000	231,167,000	47,770,000	93,208,000	934,128,000	25,994,000
1918							
Chicago	69,610,000	100,409,000	137,072,000	4,480,000	18,534,000	330,105,000	8,914,000
Minneapolis	111,885,000	16,527,000	44,065,000	13,234,000	32,715,000	218,426,000	750,000
Duluth	78,843,000	190,000	2,507,000	8,275,000	4,828,000	94,643,000	5,962,000
St. Louis	37,732,000	25,707,000	32,884,000	418,000	906,000	97,647,000	2,965,000
Milwaukee	13,049,000	11,804,000	39,266,000	2,668,000	10,118,000	76,905,000	830,000
Kansas City	50,448,000	30,303,000	15,548,000	465,000	1,566,000	98,330,000	555,000
Omaha	18,041,000	45,688,000	23,572,000	1,500,000	2,663,000	91,464,000	Not compiled
Peoria Toledo	3,521,000	37,585,000	15,231,000	383,000	1,061,000	57,781,000 18,324,000	2,586,000
Detroit	5,514,000 1,634,000	2,545,000 4,451,000	8,880,000 3,881,000	405,000	980,000 42,000	10,643,000	Not compiled Not compiled
Detroit	6,933,000	21,567,000	17,110,000	635,000 864,000	***************************************		Not compiled
Totals	397,210,000	296,776,000	340,016,000	33,327,000	73,413,000	1,140,742,000	22,562,000
1917							
Chicago	31,751,000	70,854,000	125,910,000	4,541,000	22,348,000	255,404,000	9,678,000
Minneapolis	101,021,000	8,065,000	29,382,000	9,213,000	27,791,000	175,472,000	888,000
Duluth	*30,577,000	32,000	*5,184,000	3,801,000	*8,559,000	48,153,000	4,603,000
St. Louis	30,360,000	22,250,000	30,843,000	460,000	1,727,000	85,640,000	3,894,000
Milwaukee	7,676,000	11,122,000	29,344,000	2,500,000	16,724,000	67,366,000	1,073,000
Kansas City	36,955,000	14,018,000	14,918,000	442,000	711,000	67,044,000	508,000
Omaha	13,715,000	29,883,000	20,281,000	871,000	1,711,000	66,461,000	Not compiled
Peoria Toledo	2,792,000	29,267,000	16,986,000	221,000	3,297,000	52,563,000	1,867,000
	5,443,000	2,228,000	3,721,000	124,000	15,000	11,531,000	Not compiled 156,000
Detroit	2,484,000 3,489,000	2,715,000 21,123,000	3,626,000 17,937,000	460,000 310,000		9,285,000 42,859,000	Not compiled
tilulanapons			21,121,000	000,000		,5,5	

^{*}Includes Canadian.

		•	Corn.			Wint	ER WHEAT.	
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc-	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Bush.		Dollars.
Maine New Hampshire	30,000 25,000	50.0 53.0	1,500,000 1,325,000	1,555,000 994,000				· · · · · · · · · · · · · · · · · · ·
Vermont	82,000	55.0	4,510,000	3,428,000				
Massachusetts	65,000	48.0	3,120,000	2,402,000				
Rhode Island	14,000 74,000	46.0	644,000 3,848,000	708,000				
Connecticut	798,000	$ \begin{array}{c c} 52.0 \\ 46.0 \end{array} $	36,708,000	3,463,000 24,594,000	430,000	19.5	8,385,000	9,056,000
New Jersey	241,000	47.0	11,327,000	6,003,000	81,000	19.0	1,539,000	1,739,000
Pennsylvania	1,589,000	48.0	76,272,000	41,950,000	1,350,000	17.5	23,625,000	24,334,000
Delaware	177,000 645,000	37.0 39.0	6,549,000 25,155,000	2,947,000 12,326,000	113,000 568,000	11.5	1,300,000 7,952,000	1,274,000 8,191,000
Virginia	1,904,000	25.0	47,600,000	32,844,000	847,000	9.8	8,301,000	9,629,000
West Virginia	592,000	34.0	20,128,000	15,096,000	250,000	12.5	3,125,000	3,656,000
North Carolina	2,552,000	19.3	49,254,000	38,418,000	600,000	7.5	4,500,000	6,480,000
South Carolina	2,022,000	16.3	32,959,000	24,390,000	118,000	11.0	1,298,000	2,700,000
Georgia	4,665,000 788,000	$15.0 \\ 14.0$	69,975,000 11,032,000	37,087,000 5,847,000	138,000	10.5	1,449,000	2,536,000
Ohio	3,886,000	41.0	159.326.000	65,324,000	2,280,000	12.4	28,272,000	30,534,000
Indiana	4,718,000	36.0	169,848,000	62,841,000	2,012,000	12.0	24,144,000	25,593,000
Illinois	8,999,000	34.0	305,966,000	116,267,000	2,632,000	16.2	42,638,000	42,638,000
Michigan	1,703,000	39.0	66,417,000	31,880,000	857,000	16.0	13,712,000	14,260,000
Wisconsin Minnesota	2,110,000 3,427,000	46.2	97,482,000	44,842,000 43,557,000	89,000 92,000	16.0 14.0	1,424,000	1,249,000
Iowa	10,330,000	43.0	444,190,000	133,257,000	465,000	19.2	8,928,000	7,857,000
Missouri	6,096,000	30.0	182,880,000	73,152,000	3,155,000	10.9	34,390,000	34,046,000
North Dakota	605,000	28.0	16,940,000	5,760,000	75 000	14.0	1.050.000	014 000
South Dakota Nebraska	3,926,000 7, 41 9,000	32.0 28.0	125,632,000 207,732,000	32,664,000 56,088,000	75,000 3,762,000	14.0 15.3	1,050,000 57,559,000	914,000 47,774,000
Kansas	4,601,000	$\frac{23.0}{22.2}$	102,142,000	31,664,000	10,538,000	12.2	128,564,000	119,565,000
Kentucky	3,209,000	25.6	82,150,000	45,182,000	634,000	10.0	6,340,000	7,291,000
Tennessee	3,516,000	25.8	90,713,000	47,171,000	450,000	10.0	4,500,000	5,400,000
Alabama Mississippi	4,042,000	15.5	62,651,000	38,844,000	20,000	10.5	210,000	321,000 109,000
Louisiana	3,172,000 1,796,000	$18.0 \\ 19.5$	57,096,000 35,022,000	31,974,000 22,764,000	6,000	14.0	84,000	109,000
Texas	6,227,000	25.2	156,920,000	84,737,000	2,081,000	10.0	20,810,000	20,810,000
Oklahoma	3,077,000	25.0	76,925,000	24,616,000	3,786,000	12.5	47,325,000	40,700,000
Arkansas	2,734,000	22.0	60,148,000	34,284,000	103,000	9.3	958,000	958,000
Montana	200,000 56,000	$12.8 \\ 22.0$	2,560,000 1,232,000	1,715,000 616,000	302,000 41,000	14.0 18.0	4,228,000 738,000	3,594,000 583,000
Colorado	1,102,000	14.5	15.979.000	4,953,000	1,346,000	12.0	16,152,000	12,276,000
New Mexico	290,000	22.1	6,409,000	5,768,000	170,000	12.6	2,142,000	2,249,000
Arizona	35,000	29.0	1,015,000	1,015,000	40,000	21.0	840,000	1,050,000
Utah Nevada	21,000 1,000	24.6 29.1	517,000 29,000	393,000 35,000	150,000 3,000	$oxed{19.9}{20.2}$	2,985,000 61,000	2,239,000 79,000
Idaho	47,000	34.0	1,598,000	799,000	423,000	24.3	10,279,000	7,401,000
Washington	60,000	40.0	2,400,000	2,064,000	- 1,333,000	28.1	37,457,000	32,213,000
Oregon	66,000	30.0	1,980,000	1,663,000	805,000	25.0	20,125,000	17,106,000
California	116,000	35.0	4,060,000	3,126,000	557,000	15.0	8,355,000	8,940,000
Totals-1921	103,850,000	29.7	3.080.372.000	1,302,670,000	42,702,000	13.7	587,032,000	558,725,000
1920	101,699,000	31.5	3,208,584,000	2,150,332,000	40,016,000	15.3	610,597,000	907,291,000
1919	97,170,000	28.9	2,811,302,000	3,780,597,000	50,494,000	15.1	760,677,000	1,600,805,000
1918	104,467,000	24.0	2,502,665,000	3,416,240,000 3,920,228,000	37,130,000 27,257,000	15.2 15.1	565,099,000 412,901,000	1,165,995,000 837,237,000
1917 1916	116,730,000 105,296,000	26.3 24.4	2,566,927,000	2,280,729,000	34,709,000	13.8	480,553,000	781,906,000
1915	106,197,000	28.2	2,904,793,000	1.722,680,000	41,308,000	16.3	673,947,000	638,149,000
1914	103,435,000	25.8	2,672,804,000	1,702,599,000	36,008,000	19.0	684,990,000	675,623,000
1913	105,820,000	23.1	2,446,988,000	1,692,092,000	31,699,000 26,571,000	16.5	523,561,000	433,995,000 323,572,000
1912 1911	107,083,000 105,825,000	29.2 23.9	2.531.488.000	1,520,454,000 1,565,258,000	29,162,000	15.1 14.8	399,919,000 430,656,000	379,151,000
1910	114,002,000	27.4	3.125.713.000	1.523.968.000	29,427,000	15.8	464,044,000	413,575,000
1909	108,771,000	25.5	2.772.376.000	1.652,822,000	28.330.000	15.8	446,366,000	459,154,000
1908	101,788,000	26.2	2,668,651,000	1,616,145,000	30,349,000	14.4	437,908,000	410,330,000
1907 1906	99,931,000 96,737,581	25.9 30.3	2,392,320,000 2 027 418 001	1,336,901,000 1,166,626,479	28,132,000 29,599,961	14.6 16.7	409,442,000 492,888,004	361,217,000 336,435,081
1905	94,011,369	28.8	2,706,993.540	1,116,696,738	29,864,018	14.3	428,462,834	334,986,942
	,,	26.8	1 - 1	1,087,461,440	26,865,855	12.4	332,935,346	325,611,373

		Spri	NG WHEAT.			(Dats.	
•	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
Maine	Acres. 11,000	Bush. 17.0	Bushels. 187,000	Dollars. 327,000	Acres. 124,000	Bush. 35.0	Bushels. 4,340,000	Dollars. 2,387,000
New Hampshire Vermont Massachusetts	9,000	14.0	125,000	158,000	18,000 81,000	35.0	630,000 2,673,000	378,000 1,577,000
Rhodo Island	Į.	1	1	I .	1 1 000	31.0 28.0 30.0	279,000 28,000 330,000	165,000 17,000 198,000
New York	25,000	14.5	362,000	391,000	1,038,000	24.0	24,912,000	11,709,000
Connecticut New York New Jersey Pennsylvania Delaware	15,000	15.0	225,000	232,000	72,000 1,238,000	24.0 28.5	1,728,000 35,283,000	778,000 15,877,000
						$\begin{vmatrix} 28.0 \\ 27.0 \end{vmatrix}$	168,000 1,620,000	77,000 729,000
Virginia. West Virginia. North Carolina					163,000 210,000	$\begin{vmatrix} 20.5 \\ 22.0 \end{vmatrix}$	3,342,000 4,620,000	1,872,000 2,402,000
North Carolina					170,000	18.0	3,060,000	2,142,000
South Carolina Georgia	l				338,000	24.0	8,112,000 8,652,000	5,922,000 5,537,000
Florida					41,000	13.0	533,000	346,000
Ohio Indiana	34,000 4,000	$\begin{vmatrix} 12.5 \\ 12.0 \end{vmatrix}$	425,000 48,000	459,000 51,000	1,614,000 1,878,000	23.0	37,122,000 45,072,000	12,250,000 13,071,000
Illinois	179,000	14.5	2,596,000	2,596,000	4,594,000	26.5	121,741,000	35,305,000
Michigan Wisconsin	40,000 125,000	9.0	360,000 1,388,000	374,000 1,346,000	1,544,000 2,632,000	18.2 24.3	28,101,000 63,958,000	10,116,000 21,106,000
Minnesota	2,490,000	9.5	23,655,000	22,945,000	3,924,000	24.0	94,176,000	21,660,000
Iowa Missouri	114,000 6,000	10.3 12.0	1,174,000 72,000	1,033,000 71,000	5,960,000 2,148,000	26.0 20.0	154,960,000 42,960,000	35,641,000 12,888,000
North Dakota	8.827.000	8.3	73,264,000	62,274,000	2,619,000	19.0	49,761,000	10,450,000
South Dakota Nebraska	2,770,000 205,000	$\frac{9.0}{11.3}$	24,930,000	21,689,000	2,650,000	22.0	58,300,000	11,660,000
Kansas.	16,000	8.2	2,316,000 131,000	1,922,000 122,000	2,585,000 1,894,000	$27.1 \\ 20.5$	70,054,000 38,827,000	14,711,000 10,483,000
Kentucky	.		l		293,000	19.0	5.567.000	2,672,000
Tennessee					260,000 308,000	$20.5 \\ 22.0$	5,330,000 6,776,000	2,558,000 4,404,000
Alabama Mississippi					147,000	20.0	2,940,000	1,882,000
Louisiana Texas					55,000 1,865,000	23.0 18.0	1,265,000 33,570,000	886,000 13,092,000
Oklahoma					1,765,000	20.0	35,300,000	9,531,000
Arkansas	1,995,000	12.0	23,940,000	20,349,000	300,000 469,000	$22.0 \\ 23.0$	6,600,000 10,787,000	2,970,000 3,668,000
Wyoming	158,000	17.0	2,686,000	2,122,000	150,000	30.0	4,500,000	1,710,000
Colorado New Mexico	158,000 373,000 57,000	$19.0 \\ 16.6$	7,087,000 946,000	5,386,000 993,000	217,000 61,000	$\begin{array}{c} 31.0 \\ 27.7 \end{array}$	6,727,000 1,690,000	2,220,000 811,000
Arizona					18,000	35.0	630,000	410,000
Utah Nevada	125,000 18,000	26.3 24.0	3,314,000 432,000	2,486,000 562,000	79,000 3,000	36.4 37.7	2,876,000 113,000	1,064,000 85,000
Idaho	700,000	$\frac{24.0}{24.0}$	16,800,000	12,096,000	180,000	43.0	7,740,000	2,477,000
Washington	1,147,000	15.0	17,205,000 4,192,000	14,796,000 3,563,000	210,000 272,000	$\begin{array}{c} 50.0 \\ 32.0 \end{array}$	10,500,000 8,704,000	4,410,000 3,308,000
OregonCalifornia	262,000	16.0		0,000,000	140,000	27.0	3,780,000	1,928,000
Totals—1921 1920	19,706,000 21,127,000	10.5 10.5	207,861,000 222,430,000	178,343,000 289,972,000	44,826,000 42,491,000	$\frac{23.7}{35.2}$	1,060,737,000 1,496,281,000	321,540,000 668,311,000
1919	25,200,000	8.2	207,602,000	479,251,000	40,359,000	29.3	1,184,030,000	833,922,000
19181	22,051,000	16.2	356,339,000	715,831,000	44,349,000	34.7	1,538,124,000 1,592,740,000	1.090,322,000
1917 1916	17,832,000 17,607,000	$\begin{array}{c} 12.5 \\ 8.8 \end{array}$	223,754,000 155,765,000	440,875,000 238,062,000	43,553,000 41,527,000	36.6 30.1	1.251.837.000	655,928,000
1915	19,161,000	18.4	351,854,000	304.154.000	40,996,000	37.8 29.7	1,549,030,000	559,506,000 499,431,000
1914 1913	17,533,000 18,485,000	11.8 13.0	206,027,000 239,819,000	203,057,000 176,127,000	38,442,000 38,399,000	29.2	1,141,060,000 1,121,768,000	439,596,000
1912	19.243.000	17.2	330,348,000	231,708,000	37,917,000	37.4	1,418,337,000	452,469,000
1911 1910	20,381,000 19,778,000	9.4 11.7	190,682,000 231,399,000	163,912,000 207,868,000	37,763,000 35,288,000	31.9	1,922,298,000 1,126,765,000	414,663,000 384,716,000
1909	18,393,000	15.8	290,823,000	270,892,000	33,204,000	30.3	1,007,353,000	408,174,000
1908 1907	17,208,000 17,079,000	13.2 13.2	226,594,000 224,645,000	206,496,000 193,220,000	32,344,000 31,837,000	25.0 23.7	807,156,000 754,443,000	381,171,000 334,568,000
1906	17,705,868	13.7	242,372,966	153.897.679	30.958.768	31.2	964.904.522	306.292.978
1905 1904	17,990,061 17,209,020	14.7 12.8	264,516,655 219,464,171	183,385,785 184,878.501	28,046,746 27,842,669	34.0 32.1	953,216,197 894,595,552	277,047,537 279,900.018
1504	17,209,020	14 6 1	417,404,1/1	103,010,001	41.032,009	02.1	077,000,002	210,000.010

		В	ARLEY.				RYE.	
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
Maine New Hampshire Vermont Massachusetts	8.000	Bush. 26.0 23.0 25.0	Bushels. 104,000 23,000 200,000		Acres.		Bushels. 39,000	
Rhode Island Connecticut New York	158,000		3,318,000		5,000 52,000	19.0 15.5	95,000 806,000	142,000 798,000
New Jersey Pennsylvania Delaware	13,000	21.5	280,000	174,000	57,000 188,000 4,000	17.5 16.0 11.0	998,000 3,008,000 44,000	1,018,000 2,858,000 44,000
Maryland Virginia West Virginia	4,000 9,000	30.0 23.0	120,000 207,000	80,000 149,000	17,000 38,000 10,000	14.0 11.0 12.0	238,000 418,000 120,000	219,000 397,000 11 4,00 0
North Carolina South Carolina Georgia Florida					39,000 5,000 12,000	7.0 10.0 9.0	273,000 50,000 108,000	341,000 125,000 189,000
Ohio	97,000 65,000 173,000 235,000 473,000	21.0 19.0 26.3 17.5 22.5	2,037,000 1,235,000 4,550,000 4,112,000 10,642,000	1,039,000 593,000 2,093,000 2,344,000 5,427,000	83,000 306,000 197,000 642,000 328,000	13.0 13.0 17.0 13.0 14.5	1,079,000 3,978,000 3,349,000 8,346,000 4,756,000	906,000 2,904,000 2,679,000 5,842,000 3,377,000
Minnesota Iowa Missouri North Dakota South Dakota	166,000 7,000 1,096,000	20.0 23.5 22.0 15.5 17.0	17,720,000 3,901,000 154,000 16,988,000 17,323,000	6,025,000 1,638,000 100,000 4,927,000 5,024,000	582,000 32,000 25,000 846,000 191,000	17.5 16.1 11.2 11.0 16.0	10,185,000 515,000 280,000 9,306,000 3,056,000	6,315,000 376,000 241,000 5,397,000 1,772,000
Nebraska Kansas Kentucky Tennessee Alabama	660,000 6,000 9,000	24.7 20.0 24.0 21.0	4,915,000 13,200,000 144,000 189,000	1,376,000 3,828,000 88,000 189,000	135,000 91,000 18,000 19,000 1,000	12.7 12.5 10.0 8.0 12.0	1,714,000 1,138,000 180,000 152,000 12,000	1,028,000 774,000 202,000 205,000 19,000
Mississippi Louisiana Texas Oklahoma	78,000		1,872,000 2,684,000	842,000 1,208,000	13,000 34,000	12.0 12.0	156,000 408,000	156,000 269,000
Arkansas Montana Wyoming Colorado	60,000 8,000	20.0 29.0 22.0	1,200,000 232,000 4,444,000	720,000 151,000 1,644,000	1,000 59,000 21,000 92,000	9.0 10.0 15.0 11.5	9,000 590,000 315,000 1,058,000	12,000 313,000 183,000 635,000
New Mexico Arizona Utah	10,000 29,000 16,000	23.9 32.0 32.0	239,000 928,000 512,000	146,000 742,000 246,000	15,000	9.3	140,000	98,000
Nevada	87,000	31.1 32.0 36.8 32.0 25.0	187,000 2,784,000 2,797,000 2,240,000 29,700,000	150,000 1,308,000 1,454,000 1,120,000 16,632,000	8,000 21,000 39,000	20.0 14.0 14.2	160,000 294,000 554,000	112,000 191,000 377,000
Totals—1921 1920 1919 1918 1916 1915	7,240,000 7,600,000 6,720,000 9,740,000 8,933,000 7,757,000 7,148,000	20.9 24.9 22.0 26.3 23.7 23.5 32.0	151,181,000 189,332,000 147,608,000 256,225,000 211,759,000 182,309,000 228,851,000	63,788,000 135,083,000 178,080,000 234,942,000 240,758,000 160,646,000 118,172,000	4,228,000 4,409,000 6,307,000 6,391,000 4,317,000 3,213,000 3,129,000	13.7 13.7 12.0 14.2 14.6 15.2 17.3	57,918,000 60,490,000 75,483,000 91,041,000 62,933,000 48,862,000 54,050,000	40,680,000 76,693,000 100,573,000 138,038,000 104,447,000 59,676,000 45,083,000
1914 1913 1912 1911 1910 1909	7,565,000 7,499,000 7,530,000 7,627,000 7,257,000 7,011,000 6,646,000	25.8 23.8 29.7 21.0 22.4 24.3 25.1	194,953,000 178,189,000 223,824,000 160,240,000 162,227,000 170,284,000 166,756,000	105,903,000 95,731,000 112,957,000 139,182,000 93,785,000 93,971,000 92,442,000	2,541,000 2,557,000 2,117,000 2,127,000 2,028,000 2,006,000 1,948,000	16.8 16.2 16.8 15.6 16.3 16.1	42,779,000 41,381,000 85,664,000 33,119,000 32,239,000 31,851,000	37,018,000 26,220,000 23,636,000 27,557,000 23,840,000 23,809,000 23,455,000
1907 1906 1905	6,448,000 6,323,757	23.8 28.3 26.8	153,597,000 178,916,484 136,651,020	102,290,000 74,235,997 55,047,166	1,926,000 2,001,904 1,662,508	16.4 16.7 16.5	31,566,000 33,874,833 27,616,045	23,068,000 19,671,243 15,754,657

-		Buc	KWHEAT			На	y (Tame)	
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
Maine New Hampshire Vermont	Acres. 13,000 1,000 4,000	Bush. 27.0 21.0 22.0	Bushels 351,000 21,000 88,000	Dollars. 351,000 18,000 79,000	Acres. 1,245,000 450,000 900,000	Tons. 0.80 .95 1.05	Tons. 996,000 428,000 945,000	Dollars. 19,920,000 11,984,000 20,790,000
Massachusetts Rhode Island	1,000	18.0	18,000	22,000	423,000 45,000	1.25 1.10	529,000 50,000	14,283,000 1,350,000
New York New Jersey	2,000 193,000 8,000	17.5 21.5 21.0	35,000 4,150,000 168,000	49,000 3,444,000 168,000	320,000 4,895,000 300,000	1.30 1.00 1.32	416,000 4,895,000 396,000	10,816,000 88,110,000 7,128,000
Pennsylvania Delaware	225,000 7,000	23.0 14.0	5,175,000 98,000	3,881,000 74,000	3,025,000 73,000	1.20 1.20	3,630,000 88,000	61,710,000 1,540,000
Maryland Virginia West Virginia	17,000	$ \begin{array}{c c} 19.0 \\ 21.0 \\ 22.0 \end{array} $	171,000 357,000 682,000	145,009 293,000 559,000	390,000 930,000 725,000	1.35 1.00 1.20	526,000 930,000 870,000	7,943,000 16,461,000 15,225,000
North Carolina South Carolina Georgia		17.0	85,000	72,000	690,000 396,000 693,000	1.03 .91 .88	711,000 360,000 610,000	14,078,000 7,200,000 9,638,000
Florida Ohio	21,000	25.0	525,000	551,000	110,000 3,213,000	.73 1.27	80,000 4,081,000	1,560,000 46,932,000
Indiana	4,000	19.0 17.4 16.0	114,000 70,000 624,000	114,000 77,000 487,000	2,249,000 3,172,000 2,928,000	1.08 1.18 1.00	2,429,000 3,743,000 2,928,000	31,577,000 50,530,000 38,064,000
Wisconsin Minnesota	40,000 27,000	14.9 16.0	596,000 432,000	447,000 302,000	3,064,000 1,949,000 3,148,000	1.35 1.50	4,136,000 2,924,000	63,694,000 25,146,000 43,329,000
Missouri North Dakota	1.000	15.0 14.0	75,000 14,000	60,000 21,000	3,200,000 961,000	1.48 1.13 1.35	4,659,000 3,616,000 1,297,000	35,437,000 9,987,000
South Dakota Nebraska Kansas	1,000	16.0	16,000	13,000	970,000 1,565,000 1,552,000	1.40 1.80 1.80	1,358,000 2,817,000 2,794,000	8,691,000 19,719,000 22,352,000
Kentucky Tennessec	8,000 3,000	20.0	160,000 54,000	160,000 51.000	1,051,000 1,329,000	1.05 1.15	1,104,000 1,528,000	17,112,000 23,684,000
Alabama				· · · · · · · · · · · · · · · · · · ·	836,000 428,000 208,000	.92 1.15 1.28	769,000 492,000 266,000	11,996,000 7,134,000 3,724,000
TexasOklahomaArkansas					639,000 910,000 670,000	1.38 1.52 1.08	882,000 1,383,000 724,000	8,732,000 11,341,000 9,050,000
Montana					1,045,000 682,000	1.80 1.80	1,881,000 1,228,000	16,365,000 9,210,000
Colorado				••••••	1,194,000 191,000 150,000	2.10 2.40 3.00	2,507,000 458,000 450,000	17,298,000 5,817,000 5,850,000
Utah Nevada Idaho					490,000 177,000 1,029,000	2.62 2.67 2.90	1,284,000 473,000 2,984,000	7,961,000 4,257,000 19,993,000
Washington Oregon					1,008,000 995,000	$\begin{bmatrix} 2.60 \\ 2.30 \end{bmatrix}$	2,621,000 2,288,000	27,520,000 22,422,000
Totals—1921	671,000	21.0	14,079,000	11,438,000	2,129,000 58,742,000	1.39	5,003,000 81,567,000	55,033,000 989,693,000
1920 1919 1918	701,000 700,000 1,027,000	18.7 20.6 16.5	13,142,000 14,399,000 16,905,000	16,863,000 21,032,000 28,142,000	58,101,000 56,888,000 55,755,000	1.51 1.52 1.37	87,855,000 86,359,000 76,660,000	1,560,235,000 1,734,085,000 1,543,494,000
1917 1916	924,000 828,000	17.1 14.1	16,022,000 11,662,000	25,631,000 13,147,000	55,203,000 55,721,000	1.51 1.64	83,308,000 91,192,000	1,423,766,000 1,022,930,000
1915 1914 1913	769,000 792,000 805,000	19.6 21.3 17.2	15,056,000 16,881,000 13,833,000	11,843,000 12,892,000 10,445,000	51,108,000 49,145,000 48,954,000	1.68 1.43 1.31	85,920,000 70,071,000 64,116,000	913,614,000 779,068,000 797,077,000
1912 1911 1910	841,000 833,000 826,000	22.9 21 1 20.9	19,249,000 17,549,000 17,239,000	12,720,000 12,735,000 11,321 000	49,530,000 43,017,000 45,691,000	1.47 1.10 1.33	72,691,000 47,444,000 60,978,000	856,695,000 694,570,000 747,769,000
1909 1908	834,000 803,000	20.9 19.8	17,438,000 15,874,000	12,188,000 12,004,000	45,744,000 46,486,000	1.42 1.52	64,938,000 70,798,000	689,345,000 635.428.000
1907 1906	800,000 789,208	17 9 18.6	14,290,000 14,641,937	9,975,000 8,727,44 3	44,028,000 42,476,224	1 45 1.85	63,677,000 57,145,95 9	743,507,000 592,539,671

		FL	AXSEED.			Te	OBACCO.	
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Lbs.	Pounds.	Dollars.
Maine			<i>.</i>		· · · · · · · · · · · · · · · · · · ·			
New Hampshire							· · · · · · · · · · · · · · · · · · ·	<i></i>
Vermont								4 000 000
Massachusetts					10,000	1,370	13,700,00	4,932,000
Rhode Island						1.454	45.074.000	18,480,000
New York						1,250	2,500,000	482,000
New Jersey						1,200	2,000,000	702,000
Pennsylvania					42,000	1,460	61,320,000	8,830,000
Delaware					42,000	1,200	01,020,000	0,550,000
Maryland					26,000	715	18,590,000	3.532,000
Virginia						550	91.850,000	18,829,000
West Virginia						750	6,000,000	1,440,000
North Carolina		1	1	1	488,000	663	294.264.000	76,509,000
South Carolina						630	50,400,000	5,544,000
Georgia						564	7.896,000	1,974,000
Florida					4,000	900	3,600,000	360,000
Ohio						920	38,640,000	5,796,000
Indiana						875	12,250,000	1,838,000
Illinois							,,	2,000,000
Michigan		1		i				
Wisconsin	6,000	10.5	63,000	94,000	48,000	1,281	61,488,000	7,686,000
Minnesota	287,000	9.5	2,726,000	4,116,000	l	l		
Iowa	11,000	8.7	96,000	147,000	1	1		
Missouri					4,000	925	3,700,000	740,000
North Dakota	396,000	6.4	2,534,000	3,624,000		l		
South Dakota	216,000	6.5	1,404,000	1,952,000	l	l		
Nebraska	3,000	8.0	24,000	36,000	1	1		
Kansas	20,000	6.7	134,000	181,000	1			
Kentucky					385,000	846	325,710,000	50,485,000
Tennessee					105,000	750	78,750,000	15,750,000
Alabama	<i></i>				2,000	750	1,500,000	390,000
Mississippi								
Louisiana		l	l					
Texas				. .	1			
Oklahoma								
Arkansas								
Montana	225,000	5.0	1,125,000 6,000	1,575,000				
Wyoming	1,000	5.7	6,000	7,000				
Colorado								
New Mexico			ļ		J			
Arizona								
Utah								
Nevada								
Idaho								
Washington								
Oregon								
California				<i></i>				
	1.405.000	- 0	0.110.000	11 700 000	1 450 000	750.0	1 117 000 000	222 575 222
Totals-1921	1,165,000	7.0	8,112,000	11,732,000	1,473,000	708.8	1,117,682,000	223,755,000
1920	1,757,000	6.1	10,774,000	19,039,000	1,960,000	751.3	1,582,225,000	335,675,000
1919 1918	1,503,000	4.8	7,256,000	31,802,000	1,951.000	979 7	1,465,481,000	570,868,000
1918	1,910,000	7.0 4.6	13,369,000 9,164,000	45,470,000 27,182,000	1,647,100 1,517,800	892 1	1,439,071,000 1,249,276,000	402,264,000
1917	1,984,000	9.7	14,296,000	35,541,000	1,413,400	916 A	1,153,278,000	300,449,000
1915	1,474,000 1,387,000		14,030,000	24,410,000	1,369,900	775 4	1,155,278,000	169,672,000
1914	1,885,000	10.1	15,559,000	19,540,000	1,223,500	845 7	1,034,679,000	96,281,000 101,411,000
1913	2,291,000	8.3 7.8	17,853,000	21,399,000	1,216,100	784.3		
1912	2,851,000	9.8	28,073,000	32,202,000	1,225,800	785.5	962,855,000	104,063,000
1911	2,757,000	7.0	19,370,000	35,272,000	1 012 200	893.7	905,109,000	85,210,387
1910	2,916,000	4.8	14,116,000	32,554,000	1,012,800 1,233,800	797.8	984,349,000	91,458,778
1909	2,742,000	9.4	25,856,000	39,466.000	1,180,300	804.3	949,357,000	95,719,365
1908			. =0,000,000	30.577.000	875.425	820.2	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	74.130.185

·		Ротат	oes (Irish)	
	Acreage.	Yield per acre.	Produc-	Total value.
	Acres.	Bush.	Bushels.	Dollars.
Maine New Hampshire	129,000 14,000	288 160	37,152,000 2,240,000	31,579,000
Vermont	25,000	150	3,750,000	3,900,000
Massachusetts.	29,000	115	3,335,000	5,069,000
Rhode Island.	3,000	115	345,000	552,000
Connecticut. New York.	23,000 330,000	103 103	2,369,000 33,990,000	3,554,000 36,709,000
New Jersey	95,000	95	9,025,000	12,816,000
Pennsylvania	251,000	86	21,586,000	28,709,000
Delaware	10,000	50	500,000	550,000
Maryland	49,000 136,000	65 108	3,185,000 14,688,000	3,504,000 16,157,000
Virginia West Virginia	48,000	85	4,080,000	6,650,000
North Carolina	46,000	88	4,048,000	5,789,000
South Carolina.	30,000	85	2,550,000	3,825,000
Georgia	23,000 17,000	75 92	1,725,000 1,564,000	2,846,000 2,972,000
Florida. Ohio	116,000	58	6.728,000	10,428,000
Indiana	70,000	51	3,570,000	5,176,000
Illinois	121,000	53	6,413,000	8,978,p00
Michigan	340,000	80	27,200,000	25,840,000
Wisconsin Minnesota.	315,000 367,000	68 75	21,420,000 27,525,000	20,349,000
Iowa	96,000	43	4.128.000	5,779,000
Missouri	82,000	58	4,756,000	6,421,000
North Dakota	120,000	96	11,520,000	8,064,000
South Dakota	80,000 102,000	55 80	4,400,000 8,160,000	4,708,000 9,792,000
Nebraska. Kansas.	65,000	64	4,160,000	5,616,000
Kentucky	58,000	65	3,770,000	6,220,000
Tennessee	35,000	52	1,820,000	3,003,000
Alabama	32,000	75	2,400,000	4,080,000
MississippiLouisiana.	16,000 27,000	68 67	1,088,000 1,809,000	2,176,000 3,256,000
Texas	37,000	56	2,072,000	3,937,000
Oklahoma	36,000	58	2,088,000	3,863,000
Arkansas	33,000	55	1,815,000	3,267,000
Montana. Wyoming.	44,000 19,000	115 108	5,060,000 2,052,000	4,048,000 2,421,000
Colorado	90,000	123	11,070,000	8.081.000
New Mexico	4,000	74	296,000	533,000
Arizona	4,000	115	460,000	644,000
Utah	15,000	161 148	2,415,000 592,000	2,053,000 710,000
Idaho	4,000 57,000	185	10.545,000	8,120,000
Washington	55,000	135	7,425,000	7,351,000
Oregon	43,000	90	3,870,000	4,218,000
California	74,000	136	10,064,000	13,083,000
Totals-1921	3,815,000	90.9	346,823,000	385,192,000
1920	3,657,000	110.3	403,296,000	461,778,000
1919	3,542,000	91.2	322,867,000	514,855,000
1918	4,295,000	95.9	411,860,000	491,527,000
1917 1916.	4,384,000 3,565,000	100.8 80.5	442,108,000 286,953,000	542,774,000 419,333,000
1915	3,734,000	96.3	359,721,000	221,992,000
1914	3,708,000	109.5	405,921,000	198,609,000
1913	3,668,000	90.4	331,525,000	227,903,000
1912. 1911.	3,711,000	113.4	420,647,000	212,550,000
1910.	3,619,000 3,591,000	80.9 94.4	292,737,000 338,811,000	233,778,000 187,985,000
1909	3,525,000	106.8	376,537,000	206,545,000
1908	3 257,000	85.7	278,985,000	197,039,000
1007	3,124,000	95.4	297,942,000	183.880.000
1907 1906	3,013,150	102.2	308,038,382	157.547.392

EXPORTS OF DOMESTIC FLOUR AND GRAIN FROM THE UNITED STATES FOR A SERIES OF YEARS.

Compiled from figures taken from publications of the United States Department of Commerce.

By fiscal years end- ing June 30.	Wheat Flour. Brls.	Wheat Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Total,1921	16.183.234	293,267,637	66,911,093	4,302,346	45,735,052	20,457,198
1920		122,430,724			37,463,285	26,571,284
1919	24,190,092	178,582,673	16.687.538		27.540.188	20,457,781
1918	21,879,951	34,118,853			11.990.123	26,285,378
1917	11,942,778	149,831,427	64,720,842		13,260,015	16,381,077
1916	15.520,669	173,274,015			14.532,437	27,473,160
1915		259,642,533			12.544.888	26,754,522
1914	11,821,461	92,393,775			2,222,934	6,644,747
1913		91,602,374	49.064.967		1,822,962	17,536,703
1912	11,006,487	30,160,212	40,038,795		5,548	1,585,242
1911	10,129,435	23,729,302			2,623	9,399,348
1910	9.040.987	46,679,876			219,756	4.311.556
1909.	10,521,161	66,923,244			1,272,559	6,580,393
1908	13,927,247	100,371,057	52,445,800		2,419,958	4.349,078
1907	15,584,667	76,569,423			749,455	8,238,842
1906	13,919,048	34,973,291	117,718,657		1,355,528	17,729,360
1905	8,826,335	4,394,402	88,807,223		1,423	10,661,655
1904	16,999,432	44.230,169	55,858,965		765,108	10,881,627
1903	19,716,484	114,181,420			5,422,731	8,429,141
1902	17,759,203	154,856,102	26,636,552		2,697,863	8,714,268
1901	18,650,979	132,060,667	177.817.956		2,326,882	6,293,207
1900	18,699,194	101,950,389			2,355,792	23,661,663
1000,77	TOTOLOG (OT)	20240000000	ACC.OTO, ACT.	*1,000,110	2400041021	#0,001,000

By calendar years ending December 31	Wheat Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Total,1921	16,800,455	279,948,601	129,054,505	3,224,145	29.811.721	25,834,000
1920		218,287,334				
1919	26,449,881	148,086,470	11,192,553			
1918	21,706,700	111,177,103	39,899,091	114,462,932	7,631,639	18,805,219
1917	13,919,604	106,202,318	52,169,583	98,689,119	13,411,524	17,858,964
1916	14,379,000	154,049,686	53,548,298	101,411,239	15,161,090	22,485,920
1915	15,662,400	205,925,577	48,263,642	104,572,313	13,155,788	26,529,637
1914	12,769,073	173,861,944	15,626,149	35,066,867	7,847,235	18,208,186
1913,	12,279,006	99,508,968	45,286,759	5,274,623	1,995,429	12,782,267
1912	10,621,541	61,654,523	30,979,900	30,374,332	474,063	8,194,936
1911	11,259,030	32,668,615	61,572,963			3,555,136
1910	8.370.201	24,257,392	42,692,961	1,931,185	18,636	8,262,961
1909	9,687,993	48,489,674	36,205,650			4,589,397
1908		92,779,509				6,671,013
1907	15,276,506	91,383,648	83,200,872			5,443,913
1906	14,324,100	62,850,984	102,518,817	25,480,450	1,073,206	14,528,245
1905	11,344,432	20,738,635	111,265,931		470,267	13,769,219
. 1904,		13,015,277	46,498,607	1,220,134		8,485,248
1903		73,272,755		1,494,857		
1902	18,327,767	129,466,280	18,723,960	5,968,653		8,712,874
1901		179,201,418	102,359,089			8,666,110
1900		99,079,153				12,319,162

By Crops.	Flour. Brls. Year ending July 1.	Wheat. Bu. Year ending July 1.	Corn. Bu. Year ending Nov. 1.	Oats. Bu. Year ending Aug. 1.	Rye. Bu. Year ending July 1.	Barley. Bu. Year ending Aug. 1.
Total, 1921	21,650,000	122,217,000	15,469,000	30,043,000	37,464,000	22,235,000
	24,195,000	178,582,000	11,506,000	85,401,000	27,630,000	24,092,000
	21,880,000	34,119,000	41,287,000	115,803,000	12,066,000	27,657,000
	11,942,000	149,837,000	53,021,000	85,558,000	13,260,000	15,244,000
	15,246,000	172,721,000	48,929,000	95,046,000	14,438,000	28,250,000
	15,901,000	258,965,000	48,023,000	105,789,000	14,110,000	24,835,000
	11,699,000	92,349,000	9,587,000	1,668,000	2,198,000	8,234,000

*HORSES AND MULES ON FARMS AND RANCHES

Number of animals, and their value January 1, 1922

(As estimated by the United States Department of Agriculture)

		Horses			Mules	
States	Number.	Average price per head.	Value.	Number.	Average price per brad.	Value.
Maine	92,000	\$125.00	\$11,500,000			
New Hampshire	36,000	114.00				
Vermont	77,000	110.00	8,470,000			
Massachusetts	48,000	135,00			. .	
Rhode Island	6,000 37,000	138.00 135.00	4,995,000			
New York	520,000	117.00	60,840,000	7,000	\$133.00	\$931,000
New Jersey	72,000	133.00	9,576,000		151.00	906,000
Pennsylvania	496,000	112.00	55,552,000		124.00	6,572,000
Delaware	26,000	66.00	1,716,000		88.00	792,000
Maryland	137,000	87.00	11,919,000		115.00	3,795,000
Virginia	300,000	84.00	25,200,000		105.00	10,080,000
West Virginia	161,000	89.00	14,329,000		97.00	1,455,000
North Carolina	166,000	108.00	17,928,000		129.00	33,153,000
South Carolina	76,000 101,000	88.00 76.00	6,688,000 7,676,000	218,000	129.00	28,122,000 39,006,000
GeorgiaFlorida	38,000	115.00	4,370,000		99.00 148.00	6,216,000
Ohio	787,000	99.00	77,913,000		100.00	3,100,000
Indiana	703,000	81.00	56,943,000		84.00	8,484,000
Illinois	1,207,000	69.00	83,283,000		75.00	12,075,000
Michigan	594,000	94.00	55,836,000		98.00	588,000
Wisconsin	656,000	93.00	61,008,000		98.00	392,000
Minnesota	905,000	76.00	68,780,000		79.00	790,000
Iowa	1,278,000 879,000	73.00 52.00	93,294,000 45,708,000		78.00	6,162,000
North Dakota	813,000	55.00	44,715,000		65 00 72.00	24,505,000 576,000
South Dakota	784,000	49.00	38,416,000	14,000	70.00	980,000
Nebraska	932,000	56.00	52,192,000	106,000	70.00	7,420,000
Kansas	1,040,000	48.00	49,920,000		59.00	16,638,000
Kentucky	374,000	68.00	25,432,000	293,000	82.00	24,026,000
Tennessee	315,000	75.00	23,625,000		86.00	29,756,000
Alabama	130,000	76 00	9,880,000		94.00	28,166,000
Mississippi Louisiana	211,000	70.00	14,770,000		92.00	27,232,000
Texas	173,000 991,000	77.00 58.00	13,321,000 57,478,000		118.00	21,004,000 73,355,000
Oklahoma	708,000	45.00	31,860,000		85.00 65.00	21,905,000
Arkansas	247,000	57.00	14,079,000		79.00	25,912,000
Montana	682,000	41.00	27,962,000		69.00	621,000
Wyoming	191,000	39.00	7,449,000	3,000	61.00	183,000
Colorado	421,000	54.00	22,734,000		69.00	2,208,000
New Mexico	177,000	50.00	8,850,000		72.00	1,512,000
ArizonaUtah	135,000	68.00 70.00	9,180,000		89.00	1,068,000
Nevada	128,000 48,000	47.00	8,960,000 2,256,000		66.00 53.00	198,000 106,000
Idaho	281,000	63.00	17,703,000		73.00	584,000
Washington	281,000	70.00	19,670,000	22,000	88.00	1,936,000
Oregon	272,000	76.00	20,672,000	14,000	81.00	1,134,000
California	367,000	82.00	30,094,000		102.00	6,222,000
The United States	19,099,000	\$ 70.48	1,346,154,000	5,436,000	\$ 88.26	\$479,806,000
1921	19,208,000	84.31	1,619,423,000	5,455,000	116.69	636,568,000
1920	19,766,000	96.51	1,907,646,000	5,427,000	148.42	805,495,000
1919	21,482,000	98.45	2,114,897,000	4,954,000	135.83	672,922,000
1918	21,555,000	104.24	2,246,970,000	4,873,000	128.81	627,679,000
1917 1916	21,210,000	102.89 101.60	2,182,307,000	4,723,000	118.15	558,006,000
1915	21,159,000 21,195,000	101.00	2,149,786,000 2,190,102,000	4,593,000 4,479,000	113.83	522,834,000 503,271,000
1914	20,962,000	109.32	2,291,638,000	4,419,000	112.36 123.85	551,017,000
1913	20,567,000	110.77	2,278,222,000	4,386,000		545,245,000

^{*}A revision of the 1920 and 1919 figures was made to conform to the census figures taken in 1920.

*CATTLE ON FARMS AND RANCHES

Number of animals, and their value, January 1, 1922

(As estimated by the United States Department of Agriculture.)

		MILCH COWS	3		OTHER CAT	TLE
States	Number.	Average price per head.	Value.	Number.	Average price per head.	Value.
Maine	212,000	\$48.00	\$ 10,176,000	71,000	\$20.20	\$ 1,434,000
New Hampshire	121,000	60.00	7,260,000	41,000	22.70	931,000
Vermont	363,000	55.00	19,965,000 14,220,000	84,000 42,000	16.80 28.20	1,411,000
Massachusetts	180,000 26,000	79.00 79.00	2,054,000	7,000	31.20	218,000
Connecticut	138,000	74.00	10,212,000	39,000	29.70	1,158,000
New York	1,695,000	67.00	113,565,000	402,000	24.70	9,929,000
New Jersey	151,000 1,071,000	86.00 60.00	12,986,000 64,260,000	31,000 491,000	37.60 29.00	1,166,000 14,239,000
Pennsylvania Delaware	39,000	57.00	2,223,000	9,000	26.90	242,000
Maryland	192,000	63.00	12,096,000	98,000	33.20	3,254,000
Virginia	426,000	43.00	18,318,000	448,000	24.70	11,066,000
West Virginia	216,000 365,000	49.50 42.00	10,692,000 15,330,000	354,000 274,000	28.60 17.30	10,124,000 4,740,000
North Carolina South Carolina	236,000	40.00	9,440,000	201,000	13.80	2,774,000
Georgia	509,000	29.00	14,761,000	686,000	10.90	7,477,000
Florida	95,000	57.50	5,462,000	774,000	16.10	12,461,000
Ohio Indiana	1,048,000 727,000	56.00 53.00	58,688,000 38,531,000	832,000 778,000	29.70 30.00	24,710,000 23,340,000
Illinois	1,125,000	52.00	58,500,000	1,477,000	29.30	43,276,000
Michigan	967,000	53.00	51,251,000	576,000	21.80	12,557,000
Wisconsin	2,202,000	52.00	114,504,000	889,000	19.60	17,424,000
Minnesota	1,578,000 1,093,000	48.00 53.00	75,744,000 57,929,000	1,343,000 3,134,000	18.00 29.60	24,174,000 92,766,000
Missouri	769,000	44.00	33,836,000	1.890,000	26.50	50,085,000
North Dakota	479,000	43.00	20,597,000	831,000	18.50	15,374,000
South Dakota	417,000	47.00	19,599,000	1,601,000	24.20	38,744,000
Nebraska Kansas	516,000 709,000	53.00 46.00	27,348,000 32,614,000	2,427,000 2,224,000	27.40 24.50	66,500,000 54,488,000
Kentucky	520,000	40.00	20,800,000	511,000	20.00	10,220,000
Tennessee	495,000	35.00	17,325,000	597,000	15.20	9,074,000
Alabama	506,000	29.00	14,674,000	515,000	10.00	5,150,000
Mississippi Louisiana	541,000 220,000	30.00 43.00	16,230,000 9,460,000	677,000 591,000	10.80 15.20	7,312,000 8,983,000
Texas	1,073,000	43.00	46,139,000	5,363,000	19.90	106,724,000
Oklahoma	560,000	39.00	21,840,000	1,421,000	17.50	24,868,000
Arkansas	516,000 164,000	29.00 58.00	14,964,000 9,512,000	549,000 1,200,000	$10.90 \\ 27.20$	5,984,000 32,640,000
Montana Wyoming	44,000	71.00	3,124,000	775.000	29.70	23,018,000
Colorado	243,000	57.00	13,851,000	1,375,000	26.40	36,300,000
New Mexico	48,000	60.00	2,880,000	1,132,000	24.90	28,187,000
Arizona Utah	40,000 87,000	95.00 61.00	3,800,000 5,307,000	1,000,000 433,000	$26.90 \\ 26.40$	26,900,000 11,431,000
Nevada	19,000	69.00	1.311.000	346,000	30.40	10,518,000
Idaho	153,000	65.00	9,945,000	521,000	27.50	14,328,000
Washington	286,000	70.00	20,020,000	256,000	28.30	7,245,000
California	216,000 632,000	62.00 76.00	13,392,000 48,032,000	628,000 1,380,000	$\frac{29.70}{34.70}$	18,652,000 47,886,000
The United States	24,028,000	50.97	1,224,767,000	41,324,000	23.78	982,666,00
1921	23,594,000	64.22	1,515,249,000	41,993,000	31.36	1,316,727,00
1920 1919	23,722,000 23,475,000	85.86 78.20	2,036,750,000 1,835,770,000	43,398,000 45,085,000	43.21 44.22	1,875,043,00 1,993,442,00
1918	23,310,000	70.54	1,644,231,000	44,112,000	40.88	1,893,442,00
1917	22,894,000	59.63	1,365,241,000	41,689,000	35.92	1,497,621,00
1916	22,108,000	53.92	1,191,955,000	39,812,000	33.53	1,334,928,00
1915 1914	21,262,000 20,737,000	55.33 53.94	1,176,338,000 1,118,487,000	37,067,000 35,855,000	33.38 31.13	1,237,376,00 1,116,333,00
1913	20,497,000	45.02	922,783,000	36,030,000	26.36	949,645,00

^{*}A revision of the 1920 and 1919 figures was made to conform to the census figures taken in 1920.

*SHEEP AND HOGS ON FARMS AND RANCHES

Number of animals, and their value, January 1, 1922

(As estimated by the United States Department of Agriculture)

,		SHEEP			Hogs	
States	Number.	Average price per head.	Value.	Number.	Average price per head.	Value.
Maine	95,000	\$4.80	\$456,000	69,000	\$14.70	\$1,014,000
New Hampshire	20,000	5.60	112,000	30,000	15.00	450,000
Vermont	48,000 17,000	5.00 6.60	240,000 112,000	58,000 76,000	12.40 16.30	719,000 1,239,000
Rhode Island	3,000	6.30	19,000	12,000	17.50	210,000
Connecticut	9,000	7.50	68,000	47,000	17.00	799,000
New York	512,000	5.80	2,970,000	520,000	14.50	7,540,000
New Jersey	10,000	7.40	74,000	132,000	17.00	2,244,000
Pennsylvania	468,000 3,000	5.80 6.00	2,714,000 18,000	1,143,000 41,000	14.50	16,574,000
Delaware Maryland	89,000	6.20	552,000	285,000	10.00 11.50	410,000 3,278,000
Virginia	328,000	5.60	1,837,000	805,000	9.60	7,728,000
West Virginia	480,000	4.80	2,304,000	293,000	10.80	3,164,000
North Carolina	84,000	4.90	412,000	1,258,000	12.00	15,096,000
South Carolina	22,000	$\frac{3.00}{2.70}$	66,000	938,000	9.20	8,630,000
Georgia Florida	70,000 64,000	3.10	189,000 198,000	2,131,000 725,000	8.60 7.00	18,327,000 5,075,000
Ohio	1,957,000	4.60	9,002,000	2,862,000	10.90	31,196,000
Indiana	606,000	5.20	3,151,000	3,567,000	11.00	39,237,000
Illinois	516,000	5.30	2,735,000	4,046,000	10.50	42,483,000
Michigan	1,115,000	5.20	5,798,000	1,051,000	11.30	11,876,000
Wisconsin	367,000	4.60	1,688,000	1,659,000	10.50	17,420,000
Minnesota	445,000 854,000	4.70 5.40	2,092,000 4,612,000	2,330,000 7,546,000	11.20 11.00	26,096,000 83,006,000
Missouri	1,042,000	4.50	4,689,000	3,693,000	8.50	31,390,000
North Dakota	250,000	4.60	1,150,000	435,000	11.00	4,785,000
South Dakota	689,000	4.50	3,100,000	1,900,000	10.00	19,000,000
Nebraska	521,000	5.20	2,709,000	3,680,000	10.00	36,800,000
Kansas Kentucky	279,000 631,000	4.80 5.00	1,339,000	2,113,000	9.50 7.50	20,074,000 9,105,000
Tennessee	332,000	4.00	3,155,000 1,328,000	1,214,000 1,546,000	8.00	12,368,00
Alabama	83,000	2.70	224,000	1,307,000	8.60	11,240,00
Mississippi	142,000	3.00	426,000	1,219,000	8.00	9,752,00
Louisiana	124,000	2.80	347,000	756,000	8.60	6,502,00
Texas	3,077,000	3.40	10,462,000	2,475,000	8.50	21,038,000
Oklahoma	91,000 90,000	$\frac{4.30}{2.90}$	391,000 261,000	1,334,000 1,255,000	8.50 7.10	11,339,000 8,910,000
Montana	2,170,000	4.70	10,199,000	180,000	13.10	2,358,00
Wyoming	2,374,000	5.50	13.057.000	73,000	12.00	876,00
Colorado	1,954,000	4.60	8,988,000	455,000	9.60	4,368,00
New Mexico	2,343,000	3.90	9,138,000	94,000	9.00	846,00
Arizona Utah	1,100,000 $2,250,000$	4.90 4.90	5,390,000	53,000 90,000	12.00 10.00	636,00
Nevada	1,190,000	5.30	11,025,000 6,307,000	25,000	10.00	900,00 250,00
daho	2,361,000	6.00	14,166,000	196,000	11.00	2,156,00
Washington	500,000	5.40	2,700,000	212,000	12.50	2,650,000
Oregon California	1,823,000 2,450,000	4.50 5.30	8,204,000 12,985,000	233,000 834,000	10.70 11.70	2,493,000 9,758,000
The United States	36,048,000	4.80	173,159,000	56,996,000	10.06	573,405,00
1921	37,452,000	6.30	235,855,000	56,097,000	12.97	727,380,0
1920	39,025,000	10.47	408,586,000	59,344,000	19.07	1,131,674,0
1919	48,866,000	11.63	568,265,000	74,584,000	22.02	1,642,598,0
1918 1917	48,603,000	11.82	574,575,000	70,978,000	19.54	1,387,261,0
1916	47,616,000 48,625,000	7.13 5.17	339,529,000 251,594,000	67,503,000 67,766,000	11.75 8.40	792,898,0 569,573,0
1915	49,956,000	4.50	224,687,000	64,618,000	9.87	637,479,00
1914	49.719.000	4.02	200,045,000	58,933,000	10.40	612,951,00
1913	51,482,000		202,779,000	61,178,000	9.86	603,109,0

^{*}A revision of the 1920 and 1919 figures was made to conform to the census figures taken in 1920.

BUSHEL MEASURE.

Showing the legal number of pounds per bushel of the following articles in the states named.

W. Va.	000000000000000000000000000000000000000
Va.	825523
Md.	825523 4488444858
N.Y.	000000000000000000000000000000000000000
Ark.	000000000000000000000000000000000000000
Texas	8262242484444884
Okla.	92622332838483448294
Kas.	92622422492449292
Neb.	0278428488888888888888888888888888888888
Mo.	00075834 0000808 884084448608
Iowa	\$\$\$C\$
S. D.	2000 2000 2000 2000 2000 2000 2000 200
N. D.	0000000 40004440004
Minn.	60 00 00 00 00 00 00 00 00 00 00 00 00 0
Ohio	09000000000000000000000000000000000000
Wis.	0.0052284 4.40532000 14.405344400000
Mich.	565524445555444555544455554445555444455554444
Ind.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Ills.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Wheat Corn—Shelled Corn—in Ear Oats Barley Kafr Corn Malt Timothy Seed Clover Seed Hugarian Grass Seed Hugarian Grass Seed Hugarian Seed Hemp Seed Millet Seed Millet Seed Alfalfa Seed Buokwheat

WINTER AND SPRING WHEAT

Statement of the area under cultivation in the United States and the production for a series of years.

j	WINTER	WHEAT.	Spring	WHEAT.	Total	Total	
	Acres.	Product.	Acres.	Product.	Acres	Product	
397	22,925,623	307,968,570	16,539,443	222,180,598	39,465,066	530,149,168	
398	25,744,848	382,492,032	18,310,430	292,656,673	44,055,278	675,148,705	
399	25,357,592	291,706,229	19,234,924	255,597,614	34,592,516	547,303,843	
900	26,235,897	350,025,409	16,259,488	172,204,096	42,495,385	522,229,503	
901	30,239,701	458,834,501	19,655,813	289,625,717	49,895,514	748,460,218	
002	28,581,426	411,788,666	17,620,998	258,274,342	46,202,424	670,063,008	
03	32,510,510	399,867,250	16,954,457	237,954,585	49,464,967	637,821,835	
04	26,865,855	332,935,346	17,209,020	219,464,171	44,074,875	552,399,51	
05	29,864,018	428,462,834	17,990,061	264,516,655	47,854,079	692,979,48	
06	29,599,961	492,888,004	17,705,868	242,372,966	47,305,829	735,260,97	
07	28,132,000	409,442,000	17,079,000	224,645,000	45,211,000	634,087,00	
08	30,349,000	437,908,000	17,208,000	226,964,000	47,557,000	664,872,00	
09	28,330,000	446,366,000	18,393,000	290,823,000	46,723,000	737,189,00	
10	29,427,000	464,044,000	19,778,000	231,399,000	49,205,000	695,443,00	
11	29,162,000	430,656,000	20,381,000	190,682,000	49,543,000	621,338,00	
12	26,571,000	399,919,000	19,243,000	330,348,000	45,814,000	730,267,00	
13	31,699,000	523,561,000	18,485,000	239,819,000	50,184,000	763,380,00	
14	36,008,000	684,990,000	17,533,000	206,027,000	53,541,000	891,017,00	
15	41,308,000	673,947,000	19,161,000	351,854,000	60,469,000	1,025,801,00	
16	34,709,000	480,553,000	17,607,000	155,765,000	52,316,000	636,318,00	
17	27,257,000	412,901,000	17,832,000	223,754,000	45,089,000	636,655,00	
18	37,130,000	565,099,000	22,051,000	356,339,000	59,181,000	921,438,00	
19	50,494,000	760,677,000	25,200,000	207,602,000	75,694,000	968,279,00	
20	40,016,000	610,597,000	21,127,000	222,430,000	61,143,000	833,027,00	
21	42,702,000	587,032,000	19,706,000	207,861,000	62,408,000	794,893,00	

GRAIN ON FARMS IN THE UNITED STATES

On March 1st, for a series of years.

Year	W.	HEAT	C	CORN	(DATS	BARLEY	
	Per Cent of Crop	Bushels	Per Cent of Crop	Bushels	Per Cent of Crop	Bushels	Per Cent of Crop	Bushels
1921	26.4 17.6 14.0 16.9 15.8 23.8 17.2 19.9 21.4 19.6 25.6 23.5 21.6	207,591,000 164,624,000 128,703,000 107,745,000 100,650,000 244,448,000 152,903,000 151,795,000 126,482,000 122,025,000 160,214,000 143,692,000	48.6 37.5 34.2 40.9 30.5 37.3 34.1 35.4 41.3 34.9 40.4 38.3 39.3	1,572,397.000 1,070,677,000 855,269,000 1,253,290,000 782,303,000 1,116,559,000 910,894,000 866,352,000 1,289,000,000 844,000,000 1,165,378,000 977,561,000 1,047,763,000	45.2 34.0 38.4 37.6 31.5 38.6 33.2 37.4 42.6 31.4 37.3 36.3 34.6	689,566,000 418,983,000 590,251,000 599,208,000 394,211,000 598,148,000 419,481,000 604,216,000 289,988,000 442,665,000 365,432,000 278,847,000	34.6 22.8 31.9 21.0 18.2 25.5 22.0 24.8 27.8 15.5 19.3 24.2	69,836,000 36,848,000 81,746,000 44,419,000 33,244,000 58,301,000 42,889,000 44,126,000 62,283,000 24,760,000 33,498,000 41,220,000

GRAIN ON FARMS IN THE UNITED STATES at the end of the crop year for a series of years.

By Crops	WHEAT, BUSHELS	CORN, BUSHELS Years ending	OATS, BUSHELS	BARLEY, BUSHELS						
	Years ending July 1st	November 1st	Years ending August 1st	Years ending August 1st						
1921	54,435,000	281,472,000	161,199,000	14,299,000						
1920	47,620,000	139,906,000	56,128,000	4,490,000						
1919 1918	19,261,000 8,283,000	69,835,000 118,400,000	93,045,000 81.424,000	11,897,000 4.510,000						
1917	15,611,000	34,745,000	47,834,000	3,775,000						
1916	74,736,000	87,908,000	113,728,000	10,982,000						
1915 1914	28,972,000 32,236,000	96,009,000 80,046,000	55,697,000 62,467,000	6,636,000 7,609,000						
1913	90,000,000	137,972,000	103,900,000	11,252,000						
1912	78,000,000	64,764,000	34,872,000	2,591,000						
1911	92,000,000	132,000,000	64,342,000	5,763,000						
1910	88,000,000	119,056,000	63,249,000	7,523,000						

VISIBLE SUPPLY OF WHEAT, CORN AND OATS

Statement showing the largest and smallest "Visible Supply" of Wheat, Corn and Oats in the United States, yearly since 1876.

000 omitted

	1				[]							
	WHEAT, BUSHELS				CORN, BUSHELS				OATS, BUSHELS			
Year	Date	Largest	Date	Smallest	Date	Largest	Date	Smallest	Date	Largest	Date	Smallest
*1921. 1920.	Nov. 5	56,595	July 2	8,061	Dec. 31	23,279	Jan. 1	5,409	Nov. 5	69,998	May 21	28,035
1920	Jan. 3	75,363	July 17	16,149	Oct. 16	10,829	Sept. 4	2,564	Nov. 6		July 10	3,181
1919	Feb. 1	130,613	July 12	5,297	Feb. 1	5,549	Aug. 30	956	Jan. 4	34,828	Dec. 27	13,478
1918 *1917.	Nov. 16 Jan. 6	136,809 77,781	June 15 Aug. 25	509	Mar. 30 Mar. 3	19,016 12,931	Dec. 7 Nov. 10	2,216 810	Nov. 30 Jan. 6	34,112 50,976	Aug. 3	7,876
1916	Jan. 1	92,123	July 22	4,399 44,232	Mar. 25	28,191	Nov. 11	1,289	Dec. 16	52,494	Aug. 25 July 29	6,956 12,519
1915	Dec. 31	92,123	July 24	5,416	Feb. 20	41,246	Sept. 11	1,710	Feb. 27	33 490	Aug 25	898
1914	Dec. 12	92,123 80,498 74,737	July 4	13,616	Mar. 14	20,268	Aug. 15	1,710 2,070	Jan. 3	33,499 33,841	Aug. 7 July 25	5.645
1913	Dec. 27	74.737	July 19	30,826	Mar. 22	22,660	Nov. 29	2.026	Dec. 27	33.524	May 24	5,645 7,818
*1912.	Dec. 28	70.717	July 20	19,398	Mar. 23	16.201	Sept. 7	1,422 1,294	Jan. 6	18,422 22,280	Aug. 3	1.159
1911	Dec. 16	71 738	July 1	23,863	Mar. 11	12,614	Nov. 18	1,294	Nov. 4	22,280	Aug. 3 May 27	8,125 2,645 2,442
1910	Dec. 31	44,282 51,759 52,990 52,776	July 23	10,082	Mar. 19	14.456	Nov. 26	1 451	Sept. 24	18,860	Aug. 6	2,645
1909	Jan. 2	51,759	July 24	6,034	Dec. 25	7,387 9,055	May 22	1,492 1,221 2,535 2,258	Nov. 20	13,918	Aug. 14 July 25	2,442
1908	Nov. 21	52,990	July 18	13,260	Feb. 22	9,055	Oct. 31	1,221	Apr. 11	11,021	July 25	1,485
1907	Apr. 27	52,776	Nov. 23	41,954	Mar. 16	13,149	Nov. 30	2,535	Jan. 5	12,855	Aug. 17	1,348 4,696
1906	Jan. 27 Dec. 30	49,004	July 14 July 22	24,248 11,875	Mar. 10	16,276	Sept. 1 Nov. 4	2,238	Jan. 6		Aug. 4	4,090
1905 1904	Dec. 31	42,951 40,619	Aug. 27	11,070	Dec. 30 Mar. 26	11,877 10,050	Nov. 4 Nov. 19	2,517 1,493	Nov. 25 Nov. 5	28,598 24,563	July 22 Aug. 6	5,530 2,109
1903	Jan. 10	50,116	Aug. 15	11,987 12,538	Mar. 7	11,291	May 23	4,396	Nov. 14		Jan. 24	4,009
1902	Jan. 25	59,373	July 5	19,122	Jan. 18	11,752	Nov. 15	2,105	Oct. 4	8,344	July 19	718
1901	Jan. 12	61.845	Aug. 24	26,007	Mar. 23	22,862	Jan. 5	10,420	May 4	12,526	Aug. 3	4.354
1900	Nov. 17	61,845 62,361	July 16.	44,176	Apr. 14	24,789	Sept. 1	5,313	Nov. 3	12.986	Jan. 13	4,354 5,067
1899	Dec. 23	58,871	May 27	24,192	Mar. 11	34,033	Sept. 2	6.738	Apr. 8	11,283	July 29	3,794
1898	Jan. 8	38,863	Aug. 20	5.850	Jan. 22	41,789	Aug. 13	16,017	Jan. 15	15,063	Aug. 20	2,910
1897	Jan. 2 Jan. 4	54,651	Sept. 4	14,817	Oct. 30	45,958	May 22	11,475	Oct. 23	15,868	July 31	6,528
1896	Jan. 4	69,842	Aug. 22	45,189	Dec. 26	18,893	Jan. 4	5,838	Dec. 26	13,476	Jan. 25	6,253
1895	Jan. 5	87,886	Aug. 24	35,088 53,154	Mar. 9	13,792 19,739	Aug. 17	4,293 2,638	Jan. 5	8,826	Sept. 28	2,726
1894	Dec. 22	89,071	July 14	93,194 56 140	Mar. 17	19,739	Nov. 10	2,638	Dec. 1 Jan. 7	9,740	July 28	1,247
1893 1892	Jan. 21	82,227	Sept. 9 July 16	56,140 22,439	Mar. 4 Oct. 29	15,596 13,290	Aug. 26 May 21	5,369	Jan. 7 Oct. 29	6,111 8,464	Aug. 5 May 21	1,661
1891	Dec. 31 Dec. 26	81,238 44,776	July 11	11,805	Sept. 19	9,249	Nov. 14	2,771 1,805	Oct. 29	5,858	July 18	2,863 1,759
1890		33,756	Sept. 27	16,800	Apr. 5	21,412	Dec. 13	1,820	Oct. 29 Oct. 3 June 7	6,164	Aug. 16	2,265
1889	Jan. 4 Jan. 5	37,923	July 27	12,135	Mar. 23	17,051	Dec. 14	5,279	Jan. 5	8,622	Aug. 3	3,604
1888	Jan. 7	37,923 43,857	July 21	21,680	June 23	12.589	Dec. 15	6,327	Dec. 29	8.624	Aug. 18	3,604 1,574
1887	Jan. 8	63,346	Sept. 24	30,163	Apr. 9	20,135 16,796	Dec. 10	5,109	Nov. 12	6.609	July 23	1,973 1,456
1886	Dec. 31	62,730	July 3	28,219	Mar. 27	16,796	Jan. 16	6.595	Nov. 13	5,646	May 15	1,456
1885	Dec. 19	58,388	July 25	39.648	Apr. 11	9,958	Nov. 21	2.983	Oct. 17	4,405	Aug. 15	1.736
1884	Dec. 20	63,346 62,730 58,388 48,117	July 26	12,640	Apr. 5 Apr. 7	16,950	Dec. 27	3,501 8,330	Jan. 5	6,108	Sept. 6	1,505 2,824
1883	Dec. 29	35,507	July 28	17,705	Apr. 7	18,223 18,313	Dec. 8	8,330	Dec. 29	6,229	Aug. 11	2,824
1882	Dec. 30	21,048	July 15	8,948	Feb. 4	18,313	Oct. 28	3,669	Sept. 9	6,641	July 22	1,187 2,589 1,329 1,442
1881	Jan. 8	28,892 31,023	July 16	14,823	Oct. 15	28,682	May 28	9,823	July 2 Oct. 30	8,332	Dec. 17	2,589
1880 1879	Jan. 17 Nov. 8	31,023	July 17 July 12	10,924 11,702	Oct. 16 Mar. 8	20,265 14,084	Jan. 3 Jan. 4	11,484 9,012	Nov. 1	5,053 3,358	Aug. 21 July 26	1,529
1878	Dec. 21	30,425 18,917	July 20	4,404	Aug. 31	11,847	Mar. 2	5,332	Sept. 14	4,318	Aug. 3	1, 22 2
1877	Jan. 13	12,443	July 28	1,975	Feb. 3	12,818	Dec. 15	5,389	Oct. 13	4,150	Aug. 4	1,358 1,531
1876	Jan. 8	17,490	Aug. 19	7,080	Oct. 28	10,102	Jan. 15	3,569	July 22	4,006	Aug. 26	2,268

^{*}From February 3rd, 1912, until May 5th, 1917, this statement shows the amount of American grain only. Canadian grain held in the United States in Bond was not included.

From May 5th, 1917 to July 2nd, 1921, stocks of Wheat include Canadian Wheat.

**From July 2nd, 1921, Canadian Wheat and Oats held in the United States is not included.

VISIBLE SUPPLY OF GRAIN IN 1920.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities affoat on the Great Lakes and the Erie Canal, presenting the Visible Supply of Grain in the United States.

 }		Wheat, Bu.	Corn, Bu.	Oats, Bu., Domestic	Oats, Bu., In Bond	Rye, Bu.	Barley, Bu., Domestic	Barley, Bu. In Bond	Total, Bu.
January	3	75,363,000	2,921,000	13,080,000	1,171,000	17.477.000	3,189,000	156,000	113,357,000
	10	70,961,000	3,171,000	12,510,000	1,694,000	17,958,000	3,192,000	194,000	109,680,000
	17	66,089,000	3,455,000	12,410,000	1,547,000	18,085,000	3,148,000	191,000	104,925,000
	24	63,182,000	3,496,000	11,661,000	1,462,000	18,783,000	3,093,000	189,000	101,866,000
	31	60.359.000	3,575,000	11,550,000	1,325,000	19,195,000	3.184.000	189,000	99.377.000
February	7	58,234,000	3,664,000	11,283,000	1,274,000	19,574,000	3,559,000	188,000	97,776,000
	14	55,212,000	4,172,000	10,800,000	1.189,000	20,004,000	3,603,000	188,000	95,168,000
	21	53,396,000	4,781,000	10,447,000	1,142,000	20,670,000	3,417,000	184,000	94,037,000
		50,875,000	4,951,000	10,401,000	1,044,000	20,389,000	3,073,000	184,000	90,917,000
March	6	50,168,000	5,143,000	10,436,000	1,118,000	19,596,000	3,137,000	184,000	89,782,000
	13	48,414,000	5,281,000	10,100,000	911,000	19,595,000	3,338,000	184,000	87,825,000
	20	47,067,000	5,356,000	9,825,000	909,000	18,759,000	3,345,000	36,000	85,297,000
	27	45,896,000	5,686,000	9,576,000	974,000	19,210,000	3,187,000	64,000	84,593,000
April	3	44,787,000	5,669,000	8,534,000	117,000	18.467.000	3,230,000	22,000	80,826,000
	10	44,281,000	5,504,000	8,168,000	120,000	19,265,000	3,812,000	80,000	81,230,000
		42,416,000	5,665,000	7,866,000	102,000	18,586,000	3,591,000	43,000	78.269.000
	24	42,969,000	6,060,000	7,250,000	11,000	18,050,000	3,164,000	39,000	77,543,000
May	1	42,784,000	5,035,000	6,813,000	10,000	15,560,000	3,382,000	81,000	73,665,000
	8	40,849,000	4.528,000	6,477,000	17,000	11,001,000	3,001,000	15,000	65,888,000 63,903,000
	15	38,942,000	4,056,000	6,294,000	17,000	11,221,000	3,361,000	12,000	63,903,000
		38,097,000	3,399,000	8,301,000	4,000	10,049,000	3,839,000	68,000	63,757,000
	29	37,101,000	2,740,000	8,642,000	45,000	11,570,000	3,224,000		63,322,000
June	5	35,259,000	2,679,000	8,241,000	201,000	9,259,000	3,235,000	4,000	58,878,000
	12	31,952,000	2,628,000	8,105,000	250,000	8,581,000	3,136,000	5,000	54,657,000
		28,558,000	2,859,000	6,926,000	210,000	7,055,000	2,901,000	2,000	48,511,000
	26	24,034,000	3,372,000	5,501,000	459,000	6,335,000	2,953,000	22,000	42,676,000
July	3	19,799,000	4,364,000	3,623,000	1,315,000	4,423,000	2,632,000	68,000	36,224,000
	10	18,382,000	5,559,000	3,181,000	702,000	4,055,000	2,683,000	23,000	34,585,000
		16,149,000	6,251,000	3,381,000	476,000	2,852,000	2,194,000	129,000	31,432,000
	24	16,616,000	6,381,000	3,364,000	603,000	2,905,000	3,235,000	118,000	33,222,000
	31	17,487,000	6,152,000	3,786,000	175,000	2,555,000	3,034,000	111,000	33,300,000
August	7	19,534,000	5,687,000	3,640,000	36,000	1,994,000	2,641,000	50,000	33,582,000
	14	20,653,000	4,705,000	4,086,000	36,000	1,626,000	2,517,000	45,000	33,668,000
	21	19,695,000	3,617,000	5,147,000		2,259,000	2,203,000	15,000	32,936,000
September	28	19,354,000	2,898,000	8,149,000	13,000	2,165,000	2,156,000	9,000	34,744,000
September	4	20,758,000	2,564,000	12,798,000	13,000	2,210,000	2,238,000	9,000	40,590,000
	111	22,618,000	2,792,000	16,216,000	13,000	2,390,000	2,578,000	9,000	46,616,000
	18	24,885,000	3,287,000	21,334,000	16,000	3,593,000	3,237,000	9,000	56,361,000
	25	26,344,000	4,898,000	25,108,000	10,000	3,890,000	3,419,000	6,000	63,675,000
October	2	27,391,000	7,587,000	27,602,000	20,000	4,407,000	3,415,000	3,000	70,425,000
	9	28,801,000	10.267.000	29,164,000	19,000	4,332,000	3,847,000	3,000	76,433,000
	16	32,133,000	10,829,000	31,476,000	20,000	3,593,000	3,660,000	3,000	81,714,000
	23	34,411,000	10,277,000	33,660,000	15,000	2,795,000	3,680,000	3,000	84,841,000
November	30	35,500,000	10,085,000	34,414,000	16,000	2,778,000	3,552,000	4,000	86,349,000
November	6	39,350,000	9,851,000.	35,193,000	18,000	3,868,000	3,372,000	4,000	91,656,000
	13	41,306,000	8,817,000	34,966,000	15,000	4,057,000	3,278,000	4,000	92,443,000
	20	39,824,000	7,140,000	34,328,000	14,000	4,743,000	3,483,000	4,000	89,536,000
	27	43,149,000	5,634,000	33,961,000	14,000	4,406,000	3,287,000	3,000	90,454,000
December	4	43,127,000	4,597,000	33,103,000	639,000	4,320,000	3,501,000	6,000	89,293,000
	11	48,408,000	4,439,000	32,466,000	408,000	3,953,000	3,300,000	30,000	93,004,000
• • • • • •	18	47,376,000	4,127,000	31,964,000	678,000	3,818,000	3,925,000	35,000	91,923,000
	25	45,171,000	4,369,000	31,610,000	578,000	3,417,000	3,899,000	247,000	89,291,000
		l .		<u> </u>	1	1			1

VISIBLE SUPPLY OF GRAIN IN 1921

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities afloat on the Great Lakes and the Erie Canal, presenting the Visible Supply of Grain in the United States.

	Wheat, Bu. Domestic	Wheat, Bu. In Bond	Corn, Bu.	Oats, Bu. Domestic	Oats, Bu. In Bond	Rye, Bu. Domestic	Rye, Bu. In Bond	Barley, Bu. Domestic	Barley, Bu. In Bond	Total Bu.
January 1	43.063.000		5,409,000	32,194,000	661,000	3,236,000		3,800,000	245,000	88,608,000
8	41.183.000		6.649.000	32,377,000	415,000	3.407.000		3.473.000	243,000	87,747,000
15	38,154,000		7,909,000	32,300,000	572,000	2.456.000		2,830,000	246,000	84,467,000
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	35,878,000		9,788,000	32,877,000	424,000	2,410,000		2,805,000	246,000	84,428,000
February	34,212,000		14,297,000	33,632,000	487,000	2,083,000		2,728,000	155,000	87,594,000
February5	32,555,000		20,366,000	33,786,000	579,000	1,859,000		2,807,000	155,000	92,107,000
	29,572,000		24,372,000	34,036,000	510,000	2,157,000		2,794,000	157,000	93,598,000
19	28,850,000		23,676,000	34,468,000	424,000 414,000	1,020,000		2,745,000	167,000	92,356,000
March 26	28,109,000	• • • • • • • • •	22,333,000	34,142,000 34,210,000	362,000	1,970,000		2,507,000 2,268,000	171,000 191,000	89,704,000 90,300,000
12	26 300 000		26 077 000	34,345,000	267,000	1 660 000		2,153,000	129,000	91,939,000
119	24,579,000		29 847 000	34,907,000	81,000	1,614,000		2,110,000	218,000	93,356,000
26	20,761,000		32,074,000	34,813,000	85,000	1.801.000		2,097,000	215,000	91.846,000
April26	18,463,000		32,896,000	33,902,000	72.000	1,790,000		2,160,000	77,000	89,360,000
	17,877,000		32,716,000	33,416,000	68,000	1,804,000		2,006,000	101,000	87,988,000
16	17,431,000		31,064,000	32,407,000	64,000	1,565,000		1,855,000	10,000	84,396,000
23	1 10.010.000		28,167,000	31,001,000	483,000	1,617,000		1,730,000	170,000	78,681,000
May 14	13,448,000		23,018,000	30,740,000	61,000	1,441,000		1,729,000	276,000	70,713,000
May 7	12,423,000		19,100,000	30,145,000	402,000	1,722,000		1,783,000	199,000	65,774,000
14	11,150,000		17,745,000	29,277,000	399,000	1,605,000		1,593,000	162,000	61,931,000
June	9,465,000		15,224,000	28,035,000	568,000	1,578,000		1,403,000		56,399,000
28	9,234,000		15,103,000	28,426,000	646,000	1,042,000		1,541,000		56,267,000
June 4	8,334,000		18,848,000	30,114,000	148,000	1,131,000		1,454,000		60,195,000
	11 220 000		21,949,000	30,793,000	307,000 348,000	1,231,000		1,539,000		65,921,000 68,728,000
11 18 25 July★	10,060,000		24,830,000	31,557,000 33,487,000	125,000	859,000		1,605,000 1,861,000		71,053,000
Tuly-L	8,061,000	470 000	24,304,000	34,401,000	166,000	587,000	5,000		101,000	69,668,000
July 🛪	8,881,000	122,000	22,196,000	35,722,000	560,000	382,000	2,000		13,000	69,689,000
16	12,849,000	203,000	20,373,000	35,372,000	331,000	478,000	2,000	1,987,000	69,000	71,662,000
23	19,237,000	284,000	18,892,000	37,000,000	179,000	604,000	1,000		15,000	78,209,000
30	24,658,000	148,000	14,584,000	37,562,000	140,000			1,845,000	6.000	80,291,000
August	34,567,000		13,669,000		54,000	2.178.000	6.000		7,000	94,300,000
13	39,514,000		12,529,000		44,000	2,844,000	19,000	2,053,000	10,000	104,780,000
September 3	38,552,000	160,000	9,909,000	52,893,000	24,000	3.325.000	32,000	2,285,000	12,000	107,192,000
27	34,660,000	202,000	10,500,000	58,799,000	18,000	4,186,000	39,000	2,691,000	29,000	111,124,000
September 3	38,741,000	151,000	11,500,000	60,455,000	18,000	4,371,000	76,000	2,932,000	25,000	118,269,000
10	42,100,000	913,000	11,239,000	62,402,000	16,000	4,205,000			161,000	124,528,000
17	46,149,000	160,000	12,248,000	64,410,000	15,000				88,000	131,194,000
October 24	51,159,000	1,590,000	12,491,000	65,041,000	14,000	5,426,000		4,008,000	124,000	139,906,000
October	52,795,000	2,094,000	11,765,000	65,843,000 67,522,000	12,000 12,000	5,131,000 5,248,000		3,913,000 4,056,000	115,000 103,000	142,322,000
8	54,903,000 55,895,000	4 042 000	/14,886,000 17,317,000	69,883,000	10,000	5,929,000		3,884,000	271,000	149,340,000
15 22	55,687,000	5 002 000	19,667,000	68,956,000	10,000	5,516,000		3,981,000	195,000	158,304,000 160,051,000
22	54,333,000	3 704 000	18,935,000	69,917,000	10,000	6,005,000	106,000	4,210,000	189,000	157,499,000
November 5	56,595,000	11 214 000	18,891,000	69,998,000	10,000	6,319,000	228,000	4,055,000	170,000	167,480,000
19	55,382,000	15 082 000	18,705,000	68,727,000	98,000	6.760.000	301,000	4,352,000	57,000	169,464,000
12	50,877,000	18.504.000	17,938,000	68,396,000	1.121.000	6.553.000	435,000	4,082,000	331,000	168,237,000
26	48,741,000	22.638.000	17.314.000	68.424.000	313,000	6,194,000	425,000	3,513,000	574,000	168,136,000
December 3	47,763,000	27,252,000	15,518,000	69,198,000	486,000	6.846.000	802,000	3,591,000	533,000	171,989,000
10	47.337.000	30.136.000	15.950.000	68.129.000	1.061.000	6 256 000	908.000	3.425.000	688,000	173,890,000
17	48,070,000	30.755.000	18.258.000	68,043,000	1,538,000	5,959,000	1.290.000	3.220.000	637,000	177,770,000
24	49.431.000	27,373,000	21,568,000	67,271,000	1,313,000	6,442,000	1,230,000	3,113,000	670,000	178,411,000
	49,468,000	25,479,000	23,279,000	67,728,000	1,032,000	6,770,000	1,133,000	2,945,000	650,000	178,484,000

[★]Previous to July 2 Canadian Wheat and Rye are included as Domestic Grain. On and after July 2 Canadian Wheat and Rye are separated.

*VISIBLE SUPPLY OF GRAIN.

Statement of the stocks of grain on the first of each month in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities affoat on the Great Lakes and the Erie Canal, presenting the Visible Supply of Grain in the United States with reference to ultimate destination.

			**19	21.			
	Wheat, Bu.	Corn, Bu.	Oats, Bu.		Wheat, Bu.	Corn, Bu.	Oats, Bu.
JanuaryFebruaryMarchAprilMayJune	43,063,000 34,212,000 28,159,000 18,463,000 13,448,000 9,234,000	5,409,000 14,297,000 22,333,000 32,896,000 23,018,000 15,103,000	32,194,000 33,632,000 34,142,000 33,903,000 30,740,000 28,426,000	July	8,061,000 24,658,000 34,660,000 52,795,000 54,333,000 47,763,000	24,304,000 14,584,000 10,050,000 11,765,000 18,935,000 15,518,000	34,401,000 37,562,000 58,799,000 65,843,000 69,917,000 69,198,000
		<u> </u>		20.			
	Wheat, Bu.	Corn, Bu.	Oats, Bu.		Wheat, Bu.	Corn, Bu.	Oats, Bu.
January February March April May June	75,363,000 60,359,000 50,875,000 44,787,000 42,784,000 37,101,000	2,921,000 3,575,000 4,951,000 5,669,000 5,035,000 2,740,000	13,080,000 11,550,000 10,401,000 8,534,000 6,813,000 8,642,000	July August September October November December	19,799,000 17,487,000 19,354,000 27,391,000 35,500,000 43,149,000	4,364,000 6,152,000 2,898,000 7,587,000 10,085,000 5,634,000	3,623,000 3,786,000 8,149,000 27,602,000 34,414,000 33,961,000
			19	19.			
	Wheat, Bu.	Corn, Bu.	Oats, Bu.		Wheat, Bu.	Corn, Bu.	Oats, Bu.
January February March April May June	119,711,000 130,613,000 118,219,000 92,546,000 49,502,000 23,702,000	2,415,000 5,549,000 4,483,000 2,514,000 4,245,000 2,600,000	34,828,000 30,505,000 27,666,000 22,882,000 21,507,000 15,827,000	July August September October November December	8,681,000 20,903,000 56,828,000 81,683,000 96,352,000 89,742,000	4,038,000 2,461,000 956,000 2,050,000 1,484,000 1,477,000	18,094,000 20,481,000 19,411,000 20,260,000 19,196,000 16,922,000
			19	18.	1		
	Wheat, Bu.	Corn, Bu.	Oats, Bu.		Wheat, Bu.	Corn, Bu.	Oats, Bu.
January	17,552,000 13,869,000 9,729,000 5,381,000 2,194,000 1,146,000	3,155,000 4,623,000 8,939,000 19,016,000 16,111,000 13,038,000	16,916,000 13,879,000 13,947,000 18,098,000 20,724,000 20,822,000	July	785,000 17,155,000 48,821,000 90,623,000 122,604,000 121,561,000	11,487,000 9,466,000 5,232,000 5,511,000 4,733,000 2,611,000	13,227,000 7,867,000 19,309,000 26,157,000 22,050,000 29,143,000
			*19	017.			
	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January February March April May June	59,534,000 48,721,000 44,916,000 39,317,000 25,756,000 28,896,000	5,838,000 10,671,000 12,931,000 11,974,000 7,173,000 2,629,000	48,823,000 42,675,000 36,740,000 34,191,000 28,923,000 17,454,000	July August September. October November. December.	14,209,000 6,890,000 5,058,000 7,789,000 14,908,000 21,031,000	3,277 000 3,458,000 2,471,000 1,136,000 1,277,000 1,932,000	9,741,000 8,266,000 7,277,000 14,165,000 17,453,000 18,595,000
			19	16.			
	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January February March April May June	67,311,000 68,458,000 63,553,000 57,387,000 48,864,000 44,463,000	8,919,000 14,773,000 24,605,000 27,697,000 21,004,000 14,505,000	21,081,000 20,175,000 20,265,000 17,892,000 12,096,000 16,192,000	July	42,623,000 40,889,000 54,660,000 57,418,000 60,470,000 62,026,000	6.870,000 5,167,000 3,330,000 5,093,000 2.361,000 2,677,000	12,452,000 8,537,000 27,691,000 38,866,000 45,580,000 47,467,000

^{*}From February 3rd, 1912, until May 5th, 1917 this statement shows the amount of American grain only. Canadian grain held in the United States in Bond was not included.

From May 5th, 1917 to July 2nd, 1921, stocks of Wheat include Canadian Wheat.

**From July 2nd, 1921, Canadian grain held in the United States is not included.

WHEAT CROPS OF THE WORLD, 1919–1921

	,			
COUNTRY	Average 1909-1913	1919	1920	*1921
NORTH AMERICA				
United States	686,691,000	968,279,000	833,027,000	794,893,000
Canada	197,119,000	193,260,000	263,189,000	(a)
Mexico	9,995,000	14,239,000	14,951,000	(a)
Total	893,805,000	1,175,778,000	1,111,167,000	794,893,000
South America				
Argentine	157,347,000	171,591,000	214,143,000	169,756,000
Chili	20,316,000	21.591.000	21,591,000	25,180,000
Uruguay	7,314,000	6,890,000	5,948,000	7,768,000
Total	184,977,000	200,072,000	241,682,000	202,704,000
Europe				
Austria	(b) 61,075,000	5,114,000	5,424,000	6,452,000
Belgium	14,583,000	9,895,000	10,275,000	11,523,000
Bulgaria. Czecho-Slovakia	(b) 43,725,000	34,028,000 15,369,000	39,705,000 26,362,000	42,510,000 40,673,000
Denmark	4,916,000	5,923,000	6,945,000	40,075,000 (a)
Finland	129,000	306,000	272,000	280,000
France	(b) 317.254.000 -	187,094,000	236,929,000	322,767,000
Germany		79,701,000	82,858,000	97,864,000
Greece	7,200,000	9,693,000	12,194,000	11,170,000
	(b) 156,523,000		38,294,000	47,087,000
Italy	183,260,000	169,769,000	141,337,000	188,126,000
Luxemburg	615,000 4,976,000	6,015,000	449,000 5,766,000	661,000 8,686,000
Netherlands Norway	307,000	1,071,000	999,000	941.000
Poland	(b) 23,343,000	22,156,000	22,741,000	35,576,000
Portugal	8.683.000	(a)	7,140,000	(a)
Russia (Proper)	(b) 522,794,000	(a)	(a)	(a)
Roumania	(b) 86,679,000	66,060,000	70,350,000	76,977,000
Serbia		(a)	(a)	(a)
Spain	130,446,000	129,250,000	138,606,000	143,205,000
Sweden	7,907,000 3,314,000	9,509,000	10,545,000	12,566,000 3,574,000
Switzerland	3,314,000	3,524,000 50,956,000	3,584,000 64,710,000	3,374,000 (a)
United Kingdom	61,481,000	69,324,000	56,834,000	69,784,000
Total.	1,806,104,000	878,757,000	982,319,000	1,120,372,000
A				
Asia. British India	350,736,000	280,485,000	377,888,000	250,469,000
Cyprus	2,286,000	1,861,000	3,000,000	(a)
Japanese Empire	30,318,000	39,706,000	28,288,000	27,874,000
Persia	16,000,000	(a)	(a)	(a)
Russia (Asiatic)	84,139,000	(a)	(a)	(a)
Turkey	35,000,000	(a)	(a)	(a)
Total	518,479,000	322,052,000	409,176,000	278,343,000
Africa.	33,071,000	95 550 000	9 561 000	41,480,000
Algeria Egypt	34,000,000	25,559,000 30,137,000	8,561,000 31,711,000	37,011,000
Morocco (French)	01,000,000	16,391,000	21,999,000	17,466,000
Cunis	6,063,000	7,349,000	5,225,000	8,818,000
Tunis Union of South Africa	4,620,000	8,338,000	5,488,000	8,113,000
Total	77,754,000	87,774,000	72,984,000	112,888,000
Australasia.			4	
Australia	84,943,000	75,638,000	45,976,000	144,191,000
New_Zealand	7,885,000	6,568,000	4,560,000	6,872,000
		00 000 000	50,536,000	151,063,000
Total/	92,828,000	82,206,000	50,550,000	101,000,000

⁽a)-No official statistics.

⁽b)—Old boundaries.

^{*-}Not complete.

CORN CROPS OF THE WORLD, 1919-1921

COUNTRY	Average 1909-1913	1919	1920	*1921
North America				
United States	2,708,334,000 18,178,000 164,657,000	2,811,302,000 16,940,000 (b)	3,208,584,000 14,335,000 (b)	3,080,372,000 14,220,000 (b)
Total	2,891,169,000	2,828,242,000	3,222,919,000	
SOUTH AMERICA	454 500 000	242.444.000		
Argentine	174,502,000 1,390,000	240,144,000 1,702,000	258,690,000 1,702,000	230,423,000 1,805,000
Jruguay	6,027,000	6,574,000	2,784,000	(b)
Total	181,919,000	248,420,000	263,176,000	232,228,000
EUROPE				
AustriaBosnia Herzegovina	(a) 14,536,000 9,111,000	2,115,000	2,122,000	2,456,000
Croatia Slavonia	24,873,000			
Bulgaria	(a) 28,219,000	39,412,000	34,427,000	34,385,000
Czecho-SlovakiaFrance	(a) 22,229,000	448,000 10,113,000	9,648,000 15,267,000	10,501,000 12,202,000
Hungary		10,113,000	50,156,000	27,141,000
taly	100,349,000	85,846,000	89,299,000	94,481,000
Portugal	15,000,000	6,495,000	(b)	(b)
Roumania	(a) 100,620,000	137,412,000	92,952,000	99,036,000
Russia (Proper) Northern Caucasia		(b)	(b) (b)	(b)
Serbia		(b)	(b)	(p)
Spain	26,548,000	25,555,000	27,693,000	28,048,000
Switzerland		287,000	280,000	218,000
Jugo-Slavia		64,753,000	85,556,000	(b)
Total	607,916,000	372,436,000	407,400,000	
Asia				-
British India	87,240,000 3,637,000	71,288,000	98,760,000	(p)
JapanPhilippine Islands	7,446,000	(b) 13,095,000	(b) 16,978,000	(b) 18,108,000
				10,100,000
Total	98,323,000	84,383,000	115,738,000	
Africa Algeria	461,000	236,000	254,000	358,000
l'unis	101,000	257,000	19,000	315,000
Egypt	64,220,000	63,977,000	70,569,000	(b)
French Morocco	26,498,000	3,114,000 41,422,000	3,436,000 43,916,000	3,726,000 43,320,000
Total	91,179,000	109,006,000	118,194,000	
Australasia				
Australia	10,264,000	6,913,000	6,764,000	(P)
New Zealand.	493,000	415,000	406,000	(b) 439,000
Total	10,757,000	7,328,000	7,170,000	
Grand Total	3,881,263,000	3,649,815,000	4,134,597,000	

⁽a)—Old boundaries.

⁽b)—No official statistics.

^{*-}Not complete.

OAT CROPS OF THE WORLD, 1919-1921

Country	Average 1909-1913	*1919	*1920	*1921
North America	Bushels.	Bushels.	Bushels.	Bushels.
United States	1,131,175,000 367,678,000 17,000	1,184,030,000 394,387,000 (a)	1,496,281,000 530,710,000 (a)	1,060,737,000 426,232,000 (a)
Total	1,498,870,000	1,578,417,000	2,026,991,000	1,486,969,000
SOUTH AMERICA				
Argentina. Chile. Uruguay.	52,122,000 2,934,000 830,000	33,762,000 3,250,000 1,288,000	57,113,000 3,250,000 1,479,000	47,606,000 2,715,000 1,986,000
Total	55,886,000	38,300,000	61,842,000	52,307,000
Europe Austria.	(b) 143,392,000	13,581,000	15,974,000	18,776,000
Croatia-Slavonia. Bosnia Herzegovina. Belgium.	5,216,000 4,973,000	(a) 27,361,000	(a) (a) 33,865,000	(a) (a) 30,251,000
Bulgaria. Czechoslovakia. Denmark	(b) 9,880,000	7,387,000 46,099,000 47,583,000	10,125,000 59,654,000 50,794,000	11,271,000 72,351,000 52,016,000
Finland. France. Germany.	21,989,000 (b) 310,020,000	24,133,000 179,825,000 309,587,000 2,749,000	24,561,000 291,406,000 335,521,000	28,029,000 245,206,000 324,880,000
Greece. Hungary. Italy. Yugoslavia.	(b) 85,840,000 36,945,000	(a) 34,695,000 42,192,000	3,996,000 22,307,000 24,223,000 26,354,000	4,134,000 20,140,000 37,774,000 (a)
Luxemburg. Netherlands. Norway. Roumania		1,699,000 20,392,000 15,106,000 22,824,000	1,849,000 22,186,000 15,078,000 54,343,000	1,550,000 21,289,000 12,742,000 62,211,000
Russia ProperPoland. Northern CaucasiaSerbia.	874,945,000 (b) 76,590,000 29,602,000 5,443,000	(a) 76,281,000 (a) (a)	(a) 129,061,000 (a) (a)	(a) 149,788,000 (a) (a)
Spain. Sweden. Switzerland. United Kingdom.	29,110,000 79,115,000 4,784,000 182,777,000	32,915,000 76,591,000 2,770,000 219,316,000	37,772,000 70,616,000 3,118,000 180,872,000	40,035,000 67,585,000 3,036,000 *126,908,000
Total Europe		1,283,086,000	1,413,675,000	*1,329,972,000
ASIA Cyprus Russia (Asiatic)	429,000 (b) 87,403,000	(a) (a)	(a) (a)	(a) (a)
	(0) 07,±00,000	(a)	(a)	(a)
AFRICA Algeria Tunis. Union of South Africa	12,950,000 4,333,000 7,197,000	16,634,000 3,445,000 6,689,000	6,855,000 1,481,000 4,985,000	11,412,000 5,167,000 7,789,000
Total	24,480,000	20,768,000	13,321,000	24,268,000
AUSTRALASIA				
Australia: Total New Zealand	14,851,000 13,664,000	10,441,000 6,885,000	12,559,000 8,492,000	(a) 5,225,000
Total Australasia	28,515,000	17,326,000	21,051,000	
Grand Total	4,331,904,000	*2,937,897,000	*3,536,880,000	*2,898,741,000

⁽a)—No official statistics.
(b)—Old boundaries.
(*)—Not complete.

RYE CROPS OF THE WORLD, 1909–1921

Country	Average 1909–1913	1919	1920	1921
North America United States	Bushels. 34,916,000 2,096,000 70,000	Bushels. 75,483,000 10,207,000 (a)	Bushels. 60,490,000 11,306,000 (a)	Bushels. 57,918,000 (a) (a)
Total	37,082,000	85,690,000	77,796,000	(*)
South America Argentina Chili. Uruguay.	949,000 144,000 1,000	(a) 192,000 1,000	(a) 192,000 (a)	(a) 55,000 4,000
Total	1,094,000	*193,000	*192,000	*59,000
Europe Austria. Croatia-Slavonia Bosnia Herzegovina. Belgium. Bulgaria. Czeehoslovakia Denmark Finland. France Germany. Greece. Hungary. Italy. Yugoslavia. Luxemburg. Norway. Roumania Russia proper. Poland. Portugal. Northern Caucasia. Serbia. Spain. Sweden. Switzerland. Jnited Kingdom.	2,231,000 444,000 22,675,000 (b) 8,553,000 11,174,000 (b) 48,647,000 (b) 445,222,000 (b) 218,000 (b) 48,716,000 5,328,000 651,000 16,422,000 974,000 (b) 4,652,000 (b) 791,333,000	9,035,000 (a) (a) 14,505,000 6,490,000 32,734,000 14,909,000 10,505,000 30,577,000 240,122,000 1,081,000 (a) 4,571,000 9,816,000 367,000 14,289,000 983,000 10,046,000 (a) 103,045,000 1,809,000 (a) (a) 23,296,000 23,074,000 1,575,000 (a)	10,046,000 (a) (a) 18,168,000 9,798,000 32,941,000 13,242,000 9,173,000 34,098,000 195,729,000 1,360,000 20,564,000 4,539,000 18,121,000 340,000 14,245,000 970,000 11,168,000 (a) 74,842,000 2,959,000 (a) (a) 27,830,000 23,070,000 1,622,000 (a)	12,661,000 (a) (a) 17,761,000 8,390,000 54,382,000 12,204,000 10,385,000 44,494,000 220,95,000 5,634,000 (a) 488,000 16,646,000 1,115,000 (a) 167,215,000 (a) (a) (a) (a) (a) (a) (a) (a) (a) 28,118,000 28,502,000 1,559,000 (a)
Total	1,692,554,000	*552,829,000	*524,875,000	*713,802,000
Asia (Asiatie)	24,663,000	(a)	(a)	(a)
AUSTRALASIA Australia New Zealand	108,000 97,000	33,000 (a)	32,000 (a)	(a) (a)
Total Australasia	205,000	(a)	(a)	(a)
Grand Total	1,755,598,000	*638,745,000	*596,895,000	(*)

⁽a)—No official statistics.
(b)—Old boundaries.
(*)—Not complete.

BARLEY CROPS OF THE WORLD, 1909-1921

Country	Av erage 1909–1913	1919	1920	1921
NORTH AMERICA United States	Bushels. 181,881,000 48,532,000	Bushels. 147,608,000 56,389,000	Bushels. 189,332,000 63,311,000	Bushels. 151,181,000 59,709,000
Mexico	6,666,000	(a)	(3)	(a)
Total North America	237,079,000	203,997,000	252,643,000	210,890,000
South America Argentina	3,626,000	(a)	10,279,000	11,161,000
Chile	3,924,000 61,000	3,977,000 (a)	3,977,000 72,000	5,385,000 169,000
Total	7,611,000	*3,977,000	14,332,000	16,715,000
EUROPE				
Austria. Croatia-Slavonia. Bosnia-Herzegovina. Belgium Bulgaria. Czeeho-Slovakia Denmark Finland France Germany. Greece. Hungary Proper Italy. Yugo-Slavia. Luxemburg. Netnerlands. Norway Roumania Russia Proper Poland Northern Caucasia. Serbia. Spain. Sweden. Switzerland United Kingdom	22,589,000 5,737,000 (b) 46,489,000 (b) 153,529,000 3,692,000 (b) 69,812,000 10,104,000 82,000 3,270,000 2,867,000 (b) 24,821,000 372,856,000	3,822,000 (a) (a) 3,617,000 10,371,000 21,568,000 24,523,000 5,295,000 76,695,000 (a) 8,327,000 20,446,000 (a) 2,688,000 5,275,000 31,641,000 (a) 35,917,000 (a) (a) 81,808,000 12,892,000 625,000 57,704,000	4,392,000 (a) (a) 4,350,000 13,926,000 37,238,000 24,707,000 4,983,000 82,344,000 7,026,000 22,585,000 20,650,000 105,000 2,743,000 5,382,000 (a) 39,309,000 (a) 39,309,000 (a) 10,023,000 11,023,000 65,688,000	5,201,000 (a) (a) 3,939,000 13,241,000 47,364,000 27,328,000 4,939,000 6,430,000 20,592,000 12,401,000 96,000 3,651,000 49,558,000 (a) 53,305,000 (a) (a) 89,320,000 11,804,000 552,000 54,580,000
Total Europe	1,063,957,000	434,519,000	544,988,000	545,833,000
ASIA British India Cyprus Japanese Empire Russia (Asiatic) Total Asia	40,973,000 2,151,000 109,017,000 11,171,000	129,827,000 2,393,000 *115,836,000 (a) *248,056,000	149,380,000 3,500,000 *92,140,000 (a)	(a) (a) *89,898,000 (a) (*)
Africa Algeria Egypt. Morocco. Tunis Union of South Africa	41,961,000 (a) (a) 7,900,000 2,015,000	33,667,000 10,283,000 26,394,000 5,511,000 1,058,000	29,932,000 10,449,000 39,645,000 2,618,000 749,000	50,491,000 11,371,000 29,510,000 11,482,000 1,137,000
Total Africa	51,876,000	76,913,000	83,393,000	103,991,000
Australasia Australia: New Zealand	2,819,000 1,402,000	4,764,000 711,000	4,288,000 816,000	(a) 1,587,000
Total Australasia	4,221,000	5,475,000	5,104,000	(a)
Grand Total	1,528,056,000	*972,937,000	*1,145,480,000	(*)

⁽a)—No official statistics.(b)—Old boundaries.(*)—Not complete.

WEEKLY EXPORTS OF WHEAT FROM VARIOUS COUNTRIES

As Reported by Geo. J. S. Broomhall, Liverpool, England, for the Year 1921

-1	North America, Bu.	Argentine, Bu.	Russia, Bu.	Danube, Bu.	India, Bu.	Australia, Bu.	Austria- Hungary, Bu.	Various, Bu.	Total for Week Bu.
T	1 9.645,000				112,000	979 000			10,029,000
	1 9,645,000 8 9,733,000				1,032,000				11,809,000
		20,000			688,000	1 416 000			9,688,000
		78,000			176,000	2,032,000			8,843,000
	9 8.154.000	907,000		l	864,000	2.152.000	l		12,077,000
	5 9,714,000	1,044,000			496,000	1,896,000			13,150,000
1		497,000			520,000	1,320,000			8,995,000
		2,058,000			712,000				13,315,000 13,603,000
March2	6 5,821,000 5 6,860,000	2,174,000			784,000 200,000				10,620,000
March	2 6,514,000	1 269 000			480,000				11,647,000
1		2,935,000			416,000				9,403,000
					192,000	3.536.000		1	10,794,000
April	2 7,247,000	1,440,000			72,000	2,008,000			10,767,000
	9 6,521,000	4,192,000			728,000	4,416,000			15,857,000
	6 6,094,000	2,108,000				1,624,000			9,826,000
2		3,050,000			112,000	4,528,000 2,944,000	[· · · · · ·		14,392,000
Man 3				• • • • • • •	368,000 296,000	2,944,000			16,807,000
May1		3 866 000	• • • • • • • •	• • • • • • •	290,000	3,904,000			18,917,000 16,224,000
2		2 190 000				2.584.000			12,063,000
2		030 000			256 000	2,320,000			12,466,000
	4 9,038,000	1.016.000			230,000	2,816,000			12,870,000
	1 8,010,000	810,000				3,008,000			11,828,000
1	8 8,032,000	1,627,000				2.440.000		l	12,099,000
2	5 7,819,000	2,856,000				1,984,000			12,659,000
	2 9,529,000	2,113,000			232,000				13,266,000
	9 7,828,000	2,457,000			32,000				11,741,000
		1,262,000 1,163,000			480,000	480,000			9,212,000 10,387,000
		337 000			80,000				10,807,000
	12,985,000	1,044,000		• • • • • • • •	112,000				15,245,000
1	3 12.557.000	798,000			112,000				14,883,000
2		546,000							13,793,000
	7 12,833,000	699,000				1,408,000			14,940,000
September	3 12.121.000	71,000			8,000				13,128,000
		517,000							12.302.000
	12,737,000	768,000	• • • • • • • •	• • • • • • • •		1,024,000			14,529,000
October 2		140,000	• • • • • • • • •			1 629 000			10,350,000 12,931,000
October	10,786,000					1,632,000 1,128,000			13,683,000
1						2,136,000			9,363,000
$\hat{2}$		56,000				2,144,000			13.243.000
		265,000				1.712.000			13,228,000
November	6,980,000			232,000		3,112,000			10,541,000
						1,736,000			11,034,000
						1,960,000			11,551,000
D	5,810,000					4,872,000		•••••	10,832,000
December					•••••	1,368,000		• • • • • • •	10,879,000
11		529,000				2,192,000			9,716,000 10,005,000
2						768 000		• • • • • • •	7,260,000
	7,052,000	1,057,000				776.000			8,909,000
Total, 1921	1455 072 000	63,685,000		544,000	0.440.000	108,856,000			638,506,000

WEEKLY EXPORTS OF CORN FROM VARIOUS COUNTRIES

As Reported by Geo. J. S. Broomhall, Liverpool, England, for the Year 1921

		North America, Bu.	Argentine, Bu.	Africa, Bu.	Danube, Bu.	Total for Week Bu.
January	1	283,000	2,392,000			2,675,000
vanuary	8	460,000	3,071,000			3.531.000
	15	246,000	1,924,000			2,170,000
	22	1,253,000	1,960,000			3,213,000
	29	795,000	2,820,000			3,615,000
February	5	1,663,000	1,001,000			2,664,000
	12	1,126,000	1,206,000			2,332,000
	19	1,855,000	1,085,000	150,000		3,090,000
	26	1,898,000	1,800,000	200,000		3,898,000
March	5	3,602,000	935,000			4,537,000
	12	2,458,000	452,000			2,910,000
	19	2,867,000	- 660,000			3,527,000
	26	3,100,000	739,000			3,839,000
April	2	2,035,000	366,000			2,401,000
	9	1,231,000	274,000			1,505,000
	16	1,639,000	363,000			2,002,000
	23 30	651,000 2,344,000	363,000 570,000			1,014,000
M			570,000			2,914,000 2,783,000
May	7 14	1,909,000 1,498,000	874,000 2,261,000			2,759,000 3,759,000
• • • • • • • • • • • • • • • • • • • •	21	1,963,000	2,494,000			4,457,000
	28	2,463,000	801,000			3,264,000
Turno	4	2,103,000	1,054,000			3,157,000
June	11	1,938,000	1,178,000			3,116,000
• • • • • • • • • • • • •	18	2,406,000	2,393,000			4,799,000
	25	1,818,000	3,145,000			4,963,000
July	2	1,644,000	4,261,000			5,905,000
oury	ą	2,321,000	4,789,000			7,110,000
	16	2,722,000	4,626,000			7,348,000
	23	3,189,000	3,741,000			6,930,000
	30	2,660,000	4,890,000			7,550,000
August	6	2,965,000	6,511,000			9.476,000
	13	1,207,000	5,435,000			6,642,000
	20	2,331,000	3,098,000			5,429,000
	27	2,585,000	2,641,000			5,226,000
September	1	1,684,000	2,175,000			3,859,000
	10	2,471,000	6,358,000			8,829,000
	17	4,250,000	2,518,000			6,768,000
	24	3,875,000	1,112,000			4,987,000
October	1	1,473,000	1,694,000			3,167,000
	8	4,241,000	3,403,000	[7,644,000
	15	2,772,000	2,493,000			5,265,000
	22	2,192,000	1,990,000			4,182,000
	29	1,681,000	1,581,000			3,262,000
November	5	1,355,000	1,441,000	240,000	340,000	3,376,000
	12	1,630,000	1,712,000	350,000	451,000	4,143,000
	19	2,124,000	1,813,000	390,000	221,000	4,548,000
_ ,	26	1,571,000	2,829,000	400,000	178,000	4,978,000
December	3	2,640,000	1,270,000	120,000	77,000	4,107,000
	10	1,559,000	2,485,000	200,000	289,000	4,533,000
	17	2,680,000	2,075,000	325,000	297,000	5,377,000
	24	1,679,000	1,022,000	144,000	225,000	3,070,000
	31	2,504,000	2,187,000	210,000	68,000	4,969,000
Total, 1921		109,609,000	116,331,000	2,729,000	2,146,000	230,815,000

ANNUAL AVERAGE WHEAT PRICES IN ENGLAND, YEARLY SINCE 1259

The accompanying tabulation of wheat prices in England is compiled by the Bureau of Crop Estimates. The figures represent cents per bushel, the original quotations having been reduced to equivalent American units.

Year.	1200⊣-	1300+	1400+	1500+	+0091	1700+	+0081	1900+	Year.	1200+	1300+	1400+	1500+	1600+	1700+	1800+	1900+
0		14	18	18	87	103	346	82	51		31		71	148	99	117	
1 2 3		15 15 12	22 20 15	25 24 19	80 73 80	85 74 85	363 212 179	81 85 81	52		22 13 16	20 17 15 12	32 30 56	117 78 60	107 113 97	124 162 220	
4 5 6		17 15 12	12 11 13 14	15 15 16	75 78 76 87	107 81 68	189 273 241	86 90 86 93	55		18 18 21 17	16 15 17 17	66 85 25 28	84 107 117	80 115 181	227 210 171 134	••••
7 8 9		17 21 23 21	22 27 15	17 12 9 12	133 121 82	69 99 199 199	229 247 296 324	97 112 96	59. 60.	17 14 13	18 19 16	15 21 22	33 43 47	155 159 140 165	142 104 89 73	133 162 168	• • • •
11 12 13		13 15 17	15 15 13	17 27 18	91 110 118	137 116 122	290 385 334	96 106 96	62. 63. 64.	18 12 13	23 26 22	13 11 12	33 59 33	188 130 126	90 99 120	169 136 122	• • • •
14		25 45 48	13 19 24	14 20 16	117 102 105	132 108 127	226 199 239	106 161 173	65	10 13 13	18 20 26	14 16 16	32 49 33	115 87 89	139 123 190	127 152 196	••••
17 18 19 20		25 14 17 19	16 21 15 19	19 18 22 28	119 115 90 79	93 93 85	295 262 227 206	211 195 219 245	68	16 15 19 21	20 36 28 21	17 19 17 17	34 35 30 37	100 116 105 102	171 133 149 152	194 146 143 172	••••
21 22 23		35 27 22	16 13 13	23 18 17	77 141 137	89 87 85	171 136 162		72 73 74	19 16 20	24 19 26	12 12 14	39 79 43	109 132 186	159 160 165	173 178 170	• • • •
24 25 26		22 17 11	15 12 12	15 16 19	116 124 118	91 113 128	194 208 178		75 76	15 19 15	23 14 11	16 15 20	48 67 61	135 87 106	152 120 143	137 140 173	••••
27 28 29		12 19 20 22	13 27 24 18	41 28 29 22	92 76 104 139	110 150 138 94	178 184 202 195		78	13 15 15 18	11 17 19 17	20 18 18 26	51 39 50 49	143 134 106 117	132 105 112 140	141 133 135 138	••••
31 32 33		24 14 13	14 21 18	25 24 23	157 127 132	72 67 70	202 178 161		82. 83. 84.	18 21 15	16 15 17	31 22 16	56 52 47	106 106 110	150 165 153	137 126 108	••••
34 35 36		12 16 15	16 17 16	21 31 32	130 126 132	91 107 112	140 120 148		85	16 14 9	15 12 10	14 16 17	63 96 84	110 80 86	131 122 129	100 94 99	
37 38 39		11 10 18	28 45 23 12	21 21 17	130 141 107	107 84 95	170 196 215 202		88 89 90	9 13 19	11 16 26	17 18 15	43 59 69	69 85 88	141 160 167	90 97	• • • •
40		11 11 12 17	12 12 12 13	17 27 24 28	109 121 101 121	144 130 85 63	196 174 152		91 92 93 94	17 16 25 27	16 10 11 12	20 13 12 14	61 50 55 96	90 119 169 153	148 131 150 159	113 92 80 69	••••
14 45 46		11 11 21	12 19 18	27 47 25	100 116 137	65 66 92	156 155 166		95 96 97	20 14 16	15 18 17	12 16 15	116 139 171	132 141 162	229 239 163	70 80 92	• • • • •
47 48 49		20 13 16	16 17 16	15 24 49	159 178 188	92 88 60	212 154 135		99	16 18	16 17	16 14	114 71	174 169	153 210	103 78	••••
50		25	20	54	164	86	122	••••								J	

HARVEST TIME OF THE WORLD

The following shows the month of the Wheat harvest in the Wheat growing sections of the world:

January......Australia, New Zealand and Chili.

February and March... East India, Upper Egypt.

April......Lower Egypt, Syria, Cyprus, Persia, Asia Minor, India, Mexico and Cuba.

May..... Algeria, Central Asia, China, Japan, Morocco, Texas and Florida.

June......Turkey, Greece, Italy, Spain, Portugal, South of France, California, Louisiana, Mississippi, Alabama, Georgia, Carolinas, Tennessee, Virginia, Kentucky, Kansas, Arkansas, Utah, Missouri.

August...... Belgium, Holland, Great Britain, Denmark, Poland, Lower Canada, Columbia, Manitoba, North and South Dakota.

September and October. Scotland, Sweden, Norway and North of Russia.

November......Peru, South Africa and Argentina.

December.....Burmah and Argentina.

CORN HARVEST TIME

January..... New South Wales.

March and April.....Argentina.

September and October. All European countries.

October...... The crop of the United States is harvested principally in this month.

FOREIGN WEIGHTS AND MEASURES

(Furnished by the Board's special foreign correspondent, Mr. George J. S. (Broomhall, Fellow of the Royal Statistical Society).

UNITED KINGDOM

In the United Kingdom the quarter comprises among others the following conventional weights:—

Wheat and Corn from the Atlantic and Gulf ports of America, from Argentina, Australia
and New Zealand
American and Canadian Oats.
Wheat from Pacific coast of U. S. A
Californian and Oregon Barley
Russian Wheat from Black Sea and Azoff, always
Russian Wheat from Baltic
*Russian Corn from Black Sea
Russian Barley from Black Sea and Azoff
Russian Oats
Russian Rye
Danubian Wheat
Danubian Corn—large berry
Danubian Corn—small berry
Danubian Barley
Danubian Rye.
German Wheat—from Dantzic, 500 lbs.; all others.
Chilian Barley.
Chilian Wheat.
New Zealand Oats Cif. 320 lbs.; on Mark Lane
Argentine Oats.
Linseed, American
Linseed, Russian.
Linseed, Argentine
Linseed, Bombay
Linseed, Calcutta
If shipped from Poti 480 lbs.

ENGLAND

The term bushel, used colloquially, varies greatly according to locality, from 32 lbs. to 160 lbs.

The Board of Agriculture reckons a bushel of wheat as equal to 60 lbs., of barley equal to 50 lbs., of oats equal to 39 lbs.

A sack or comb usually represents 4 bushels.

A sack of flour contains 280 lbs.

SCOTLAND AND IRELAND

A boll or bole is equal to 4 Winchester bushels. In Glasgow a boll represents 240 lbs. of wheat, 280 lbs. corn and peas, 320 lbs. barley, 264 lbs. oats.
 A Wey is equal to 5 quarters, a Last to 10 quarters.

Some of the principal weights and measures in use in the grain trade of other countries are:-

THE METRIC SYSTEM

WEIGHTS.—A kilogramme (or kilo) is equal to 2 lbs. 3 oz. or 2.2046 lbs.
A quintal (100 kilos) is equal to 220.4622 lbs. avoirdupois.
A French tonne (10 quintals or 1000 kilos) is equal to 2204.622 lbs. avoirdupois. DRY MEASURE.—A hectoliter is equal to 2.837 Winchester bushels; 2.838 Imperial bushels.

SURFACE MEASURE.—A hectare is equal to 2.47105 English statute acres.

MEASURE.—A meter is equal to 1 yard 3.37011 inches. kilometer is equal to 1,093 yards, 1 foot, 10.11 inches.

RUSSIA

A pood is equal to 36.112 lbs. avoirdupois.

A tchetvert is equal to 5.77 Imperial bushels or 5.95 Winchester bushels.

A dessiatine is equal to 2,6997 acres.

A verst is equal to 0.663 of an English mile.

155

FOREIGN WEIGHTS AND MEASURES—CONTINUED

AUSTRIA-HUNGARY

A looh is equal to 1.422 acres.

A double centner is equal to a quintal 220.46 lbs.

DENMARK

A Tonde (drygoods) is equal to 3.825 Imperial bushels or 3.94783 Winchester bushels. A Pund is equal to 1.102 lbs. avoirdupois.

A Tondeland is equal to 1.36 acres.

GREECE

An ocque is equal to 2.84 lbs avoirdupois.

A mna is equal to 3.3069 lbs. avoirdupois.

EGYPT

A commercial oke at Alexandria is equal to 2.8052 lbs. avoirdupois.

A cantar is equal to 99.05 lbs. avoirdupois.

In Cairo an ardeb of wheat, barley or corn is equal to 4.92 Imperial bushels or 5.07375 Winehester bushels.

CHINA

A catty is equal to 1.33 lbs. avoirdupois.

A picul is equal to 1331/2 lbs. avoirdupois.

JAPAN

A cho is equal to 2.4507 acres.

A koku is equal to 5.1164 Winchester bushels or 4.9629 Imperial bushels.

A kwam-me is equal to 8.2817 lbs. avoirdupois.



LIST OF MEMBERS

OF THE

BOARD OF TRADE

OF THE

CITY OF CHICAGO

MARCH 18, 1922

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO

Business	Commission. Seeds. Grain Commission. Seeds. Grain Commission. Seeds. Grain Merchants. To Broad St., New York City. 20 So. La Salle St. To Board of Trade Building. 105, 208 So. La Salle St. To Broadway, New York City. 112 W. Adams St. Stocks and Grain. To Broadway, New York City. Stocks, Bonds, Grain and Cotton 52 Broadway, New York City. Broker Grain, Provision and Stocks. Stocks, Bonds and Grain. To Broadway, New York City. To
Вов	Commission. Seeds. Grain Commission. Broker. Grain Merchants. Commission. Stocks and Grain. Stocks and Grain. Stocks and Grain. Stocks, Bonds, Grain and Cotton Broker. Grain, Provision and Stocks. Commission Brokers. Grain, Provisions and Stocks. Grain, Provisions and Stocks. Grain, Provisions and Stocks. Grain, Provisions and Stocks. Grain, Commission. Commission. Commission. Grain Commission. Grain Commission. Grain Commission. Grain Gommission. Grain Gommission. Grain and Stocks and Bonds. Grain and Stocks and Bonds. Grain and Seeds. Brokerage. Commission. Packers.
Firm	With The Albert Dickinson Co. Asst. Sec'y Rosenbaum Brothers. E. F. Hutton & Co. Wardwell & Adams. Edward S. Adams & Co. Columbia Warehouse Co. Harris, Winthrop & Co. Bassier & Alvord. With Hales & Hunter Co. Lorenzo E. Anderson & Co. N. E. Anderson & Co. O. T. Anderson & Co. Block, Maloney & Co. Pres't W. P. Anderson & Co. Block, Maloney & Co. C. W. Andrews & Marston. Sec'y P. H. Schifflin & Co. C. W. Andrus & Son With Lamson Bros. & Co. With Parker & Graff. Pres't Armour & Company.
Name	Abbey, Fred C. Abbott, Harold A. Abort, Harold A. Adam, James M. Adams, Cyrus H. Adams, Edward E. B. Adams, Edward I. Adams Edward I. Adams Edward S. Agar, John T. Aldrich, Frederick C. Alker, Carroll B. Alsberg, Lewis. Alsberg, Lewis. Anderson, Frank M. Anderson, Nils E. Anderson, William B. Anderson, William B. Anderson, Walton. Andrews, Edward. Andrews, Edward W. Andrews, Raymond E. Andrews, Raymond E. Andrews, Raymond E. Andrews, Raymond E. Andrews, Walton.
	8973 8674 8670 8670 8670 8670 8670 9023 3002 9023 9023 9023 9024 9038 9024 9023 9023 9023 9023 9023 9023 9023 9023

532 Postal Telegraph Building. 532 Postal Telegraph Building. Peoria, Illinois. 77 Board of Trade Building. Board of Trade Building. 907 Postal Telegraph Building.			2014 W. 17th Street. 400-408 N. Union St. 400-408 N. Union St. 994, 208 So. LaSalle St. 38 Board of Trade Building. 2 Board of Trade Building. 38 Board of Trade Building.	
Commission. Commission. Feed Manufacturers. Grain Merchants.				Grain Commission Grain Commission Grain Commission Stook Brokers and Com Broker Broker Grain Commission
Pres't Arnot & Co. American Milling Co Vico-Pres. Rosenbaum Bros With Nye & Jenks Grain Co			Vice-Pr. J. J. Ba J. J. Ba J. J. Ba	With E. P. Bacon Co. Vice-Pres. E. W. Bailey & Co., Inc. Baird & Botterell. A. L. Baker & Co.
Armstrong, H. Wallace	Babcock, Fred H. Babcock, Orville E. Babcock, Woodward. Bache, J. S. Bache, Leopold S. Bachmann, William A.	Bacon, Edward R	Badenoch, Edward C	Bailer, Arthur John Bailer, Arthur John Bailer, George C Baird, Hugh N Baker, Alfred L Baker, Charles Baker, Dean A Baker, Frank M. Jr.,
6970 7018 9527 9511 2818 9895	8581 7561 8114 4747 9697 8818	2521 8378 9472	9361 6453 6247 9601 7471 6371	9436 9747 8592 6252 6550 8392

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

	NAMB	Firk	Business	LOCATION
8356	Balbach. Paul August		Grain	Pontise. III.
8909	Baldwin, Heaton I	H. I. Baldwin & Co.	Grain	108 E. William St., Decatur, Ill
8910	Baldwin, Raymond C.		Grain	507 Livingston Bldg Bloomington, Ill.
9943	Ballard, Brook B.	With A	Grain	208 So. La Salle St.
7252	Ballard, John Orin	Sec'y Ballard, Messmore Grain Co	Commission	520 Merchants Exch., St. Louis, Mo.
5568	Barclay, S. J			318, 226 W. Adams St.
9749	Barkdull, J. William	H. & B. Beer	Grain Commission	325 Baronne St., New Orleans, La.
10046	Barker, Mandeville J., Jr		Broker	69 Board of Trade Building.
8550	Barnes, Julius H	Barnes-Ames Co	Grain Exporters	201 Board of Trade, Duluth, Minn.
9326	Barrett, Anthony E		Broker	211 So. La Salle St.
5372	Barrett, A. J	E. Lowitz & Co	Grain Commission	211 So. La Salle Street.
5619	Barrett, James W		Grain Commission	1251, 10 So. La Salle St.
3039	Barrett, John F		Grain Commission	211 So. La Salle St.
2286	Barrett, John Francis		Grain Commission	211 So. La Salle St.
9261	Barrett, Thomas F		Grain Commission	211 So. La Salle St.
6159	Barringer, Walter M	_:		Board of Trade Building.
4677	Barry, Lawrence A		Commission	503 Postal Telegraph Building.
94	Bartels, William		Printers	332 Sherman St.
9388	Bartlett, Edward E. Jr		Grain Commission	22 Exchange Pl., New York City.
7680	Bartlett, Hugh		Broker	530 Postal Telegraph Building.
7470	Bartlett, Percy Sargent	With Thomson & McKinnon	Brokers	Rookery Building.
7896	Bascom, Fred Thearle	With Bartlett-Frazier Co	Grain Merchants	128 Western Union Building.
9592	Bass, Samuel B	With E. F. Leland & Co	Grain, Stocks and Bonds	166 W. Jackson Blvd.
6745	Bastien, John E	Frank Marshall	Commission	514 Traders Building.
9106	Bates, Hervey, Jr	American Hominy Co	Millers	Indianapolis, Ind.
8098	Batterman, Henry W	•	Broker	532 Postal Telegraph Building.
9919	Baum, Charles W	N.		
		Co	Cash Grain	Lewis Building, Portland, Ore.
7253	Baumann, Edgar Butler		Broker	6 Board of Trade Building.
9492	Bawlf, Edward John	E. J. Bawlf & Co	Grain Commission	Grain Exchange, Winnipeg, Man.
9068	Bawlf, William Richard	N. Bawlf Grain Co., Ltd	Commission	448 Grain Exch., Winnipeg, Can.
10005	Bayter House C		Frodor Trador	ZII 30. La Balle St. 897 Sunnysido Ave
20001	Daniel Hone Commission			ore cannyside ave.
				٠

	71 # 72 M M D	Munn. 6 Board of Trade Building. 537 Postal Telegraph Building. 61 Broadway, New York City. Union Stock Yards. 300 Postal Telegraph Building. 300 Postal Telegraph Building. 206 Board of Trade Bldg., Kansas City, Mo. 109 Chamber of Commerce, Boston, Mass. Harris Trust Building. 57 South St., La Fayette, Ind. 165 Broadway, New York City. 607 Postal Telegraph Building. 1840 Calumet Ave. Union Stock Yards. 229 Produce Exchange, New York City Board of Trade, Kansas City, Mo.
Commission Grain Commission Brokers Broker Broker Broker Grain and Stocks. Stocks and Grain General Commission Starch, Glucose and other Corn	Products. Grain Broker. Grain Commission.	Broker. Commission. Grain Commission. Packers. Grain, Provisions and Stocks Grain Commission. Broker. Glucose and Starch. Hides and Wool. Brokers. Commission. Trader. Packers. Grain Exporters Grain.
Beach-Wickham Grain Company Fenner & Beane Joseph J. Danzig & Co J. G. Beaty & Co With J. S. Bache & Co With J. S. Bache & Co Carter Commission Co Corn Products Refining Co	With J. Rosenbaum Grain Co H. N. Bell & Co Vice-Pres. Washburn, Crosby Co	J. P. Benkard & Co. Vice-Pres. The G. H. Hammond Co. James E. Bennett & Co. With Jas. E. Bennett and Co. Benton Grain Co. Hirsch, Lilienthal & Co. With Morris & Co. Pres. Webb & Kenward, Inc. Scoular-Bishop Grain Co.
Beach, Clinton Stillwell Beane, Alphens C Bear, Joseph A Beaty, John G Beauvais, Erneste A Beauvais, Louis J Beaven, George Walter Beaven, George H Beekmann, Harry F Bedford, Edward T		Bell, Royal W Bellot, John Edward Benkard, John P Benn, Alonzo Newton Bennett, James E Bennett, Thomas Benton, Charles H Benzaquin, Matthew D Berstein, Theodore Berstein, Theodore Berstis, Myron Kimball Bicket, Hiram S Bingham, George Bishop, Dennis C Bellot J. P. F James James James James James Benton Benton Hirsch Berstein, Theodore Brisch Birsch Birsc
7503 9792 9901 9618 9653 8965 9430 8380 9549 9243 8960	9410 8209 8852 9880 9835	9770 7389 10018 7895 5977 9875 8710 9112 8568 9405 5562 7466 9787 9910

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	NAMB	FIRM	Business	LOCATION
000		T 1 2 - 12 - 12 - 12	Commission	911 Go T o Gollo Gt
8930	Bittel, Frank J	E. LOWIZ & CO	Graffi Commission	211 BO. La Balle Bu.
9131	Bittel, John J.	J. J. Bittel & Co	Grain Commission	ous Fostal Leigraph Dunding.
8066	Blake, Thomas M	Blake-Dobbs Co., Inc	Grain	Froduce Exchange, INCW YORK City.
877	Blakeslee, A. F.			Follow F. 10th Ct. Ciono III
2040	Blakeslee, George S	G. S. Blakeslee & Co	Grain and Commission	DZU AVE. & 19th Du, Ciceto, 11t.
9303	Blanchard, George W	Pres't North American Grain Co	Grain	Froduce Exchange, New 10rk City.
8364	Bliss, Arthur Frank		Broker	707 Traders Building.
5427	Bliss, Edgar B		Broker	539 Postal Telegraph Building.
9368	Bliss, William C		Broker	502, 181 Quincy St.
7209	Block, Benjamin	Block,	Grain, Provisions & Stocks	74 Broadway, New York City.
6044	Bloom, Isaac J			3 Board of Trade Building.
8171	Bloom, Leon J			3 Board of Trade Building.
5940	Bloom Moses I			83 Board of Trade Building.
8035	Blum Harbert James	Stein Alstrin & Co.	Grain Commission.	203 So. La Salle St.
0400	Rlumonthe Leo	M Blum & Co	Grain	304 Merchants Exchange, San Fran-
				cisco, Cal.
8045	Blythe, Hugh	Harris Winthron & Co.	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
9218	Boden Henry J		Grain Commission.	333 Postal Telegraph Building.
03300	Bodman Herbert I.	Milmine. Bodman & Co. Inc.	Commission	401 Produce Ex., New York City.
0633	Rodmon Richard A	With Horris Winthron & Co	Grain Commission	759 Rookery Building.
0000	Downer Edwin A	With Stein Aletmin & Co.	Grein Provisions and Stocks	203 So. La Salle St.
7500	Does dom:	With Stell, talstall & Co	Provision Inspector	88 Board of Trade Building.
000	Doute, italiy	7 17 17 17 17 17 17 17 17 17 17 17 17 17	Canin and Drawinian Brokens	60 Board of Trade Ruilding
0776	Booth, Aired V	Tomica Duce & Co.	Crain Com Stooks and Ronds	6 Board of Trade Building
0770	Booth, Geo. E	Lamson Dios. & Co	Broken	891 Webster Ruilding
0408	Dooth, James W.	With We I Colonia & Co	Crain Commission	104 So To Sollo St
2000	Double William Sidney	With Will I Colvin & Co.	Crain Com Stooks and Bonds	6 Board of Trade Building
1200	Bosker, Harry Edzo	With Lamson Dros. & Co	Gigin Com; Sectas and Bonds.	FE Don't of The do Duilding
5872	Bourassa, Joseph H	Beauvals & Co	Grain Commission	
8266	Boureau, David R. W			130 So. 15th St., Philadelphia, Fa.
8615	Boyd, Thomas K	Boyd, Lunham & Co	Packing	1832, 208 So. La Salle Street.
2814	Boyd, Thomas L	Boyd, Lunham & Co	Packing	1832, 208 So. La Salle Street.
8760	Boyer, Harvey L.			
9118	Boylan, Robert P		Broker	48 Board of Trade Building.
9797	Boyle, John H. J.		Grain	208 So. La Salle St.

				16			
			418 Western Union Building. Union Stock Yards. 6 Board of Trade Building. 203 So. La Salle St.				104 Chamber of Commerce, Minneapolis, Minn. Luverne, Minn. Brandeis Bldg., Omaha, Neb. Pierce Building, St. Louis, Mo. Richmond, Ind. 1420 Mildred Ave. 42 Broadway, New York City.
Seed Merchants	Grain Commission	CommissionBroker.Packers.Broker.Broker.	Commission Packing and Provisions Broker Broker	Packing and Provisions Packers Broker	Commission Grain Merchants Stocks and Grain	Grain Commission. Millers. Brokers. Broker Grain. Commission.	Grain. Grain. Commission. Stocks and Bonds. Grain Commission. Broker. Stocks and Grain.
The Albert Dickinson Co Hulburd, Warren & Chandler With Jackson Brothers & Co	Diffenbaugh & Bragg Brainard Commission Co W. S. Brainerd & Co Stein, Alstrin & Co.		John E. Brennan & Co The Independent Packing Co	Seo'y The Independent Packing Co With Swift & Company	With Anight & Co Bridge & Leonard With Bartlett Frazier Co J. S. Bache & Co Frisco Elevator Co	J. H. Dole & Company. Sec'y B. A. Eckhart Milling Co Thomson & McKinnon. Asst. Secy. J. Rosenbaum Grain Co.	Vice Pres. & Secy, Brown Grain Co. E. A. Brown & Co. Frank II. Brown Co. Paul Brown & Co.
Boyles, Charles D. Bradley, B. W. Brady, George W. Brafford, Donald C.	Bragg, Edgar O Brainard, William John Brainerd, Winfield S Brayton, Charles I	Breckenridge, Fred FrazerBrennan, Andrew PBrennan, Bernard G	Brennan, John E Brennan, Patriok Brennan, Peter J Brennan, Robert Joseph	Brennan, Thomas VincentBrenner, George, Jr	Bridge, George S Brinkerhoff, George N Broderick, Arthur F Brodnax, Thomas J	Brooks, John H	Brown, Law E. Brown, Edward A. Brown, Frank H. Brown, Paul. Brown, Sherman J. Brown, Thomas C. Bryan, B. B.
9830 4066 9894 8984	8047 426 9510 10012	6553 9294 8439 8549	8089 8849 8391 8278	\$839 5084 528 8	10043 4410 9738 9702 9881	7317 7708 7952 9622 8276 5682	9481 6858 9000 9288 9456 9805

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	NAMB	Firm	Business	LOCATION
9144 9208	Bryan, Benjamin B., JrBryan, James Taylor		Grain and Stocks	42 Broadway, New York City. 42 Broadway, New York City.
10029	Bryant, Willis R. Buchanan, S. Perev.		Grain	1220, 208 So. La Salle St. 1386, 208 So. La Salle St
9225 4119 7984	Bucken, Edward W. Buokley, Charles W. Buckley, Robert W.	Buckley & Co.	Broker	319 Postal Telegraph Building. 923 Webster Building. 923 Webster Building.
6004 5825 9974	Bullen, Frederick F. Bulloch, George C.	Fred F. Bullen.	Maltsters Brokerage	Board of Trade Building. 1249 Webster Building. 1015 Woodman World Bldg., Omaha,
5473 5273 9526 9953 9953	Bunch, Richard H Bunnell, John A Burdiek, Newton T Burke, Charles E Burke, Stephen A	Pres. Hately Bros. Co. Burdick Bros., Ltd. Springs & Co. Burke Grain Co.	Broker Packing Stoek & Bond Brokers Grain Commission.	3 Board of Trade Building. 71 Board of Trade Building. Vancouver, British Columbia. 36 Cotton Exchange, New York City. 410 Second Nat. Bank Bldg., Sioux
9308 8821 9608	Burns, Benjamin U Burrows, Frederick R Burrows, Robert Bush. James Long.		Transportation	Falls, S. D. 608 So. Dearborn St. 2320 So. Halsted St. 70 Board of Trade Building. Tuscola, Ill
10006 6225 9537 9343 9394 5120	Bush, James R. Butz, Emil C. Buxton, Edgar E. Byford, Heath T. Byrne, Joseph M., Jr. Byrnes, William J.	Asst. Sec'y Hales & Hunter Co. J. M. Byrne & Co.	Grain Commission General Grain Merchants Grain & Commission Broker. Grain Commission Flour and Feed.	Asheville, N. C. 1005 Webster Building. Memphis, Tenn. 716 Postal Telegraph Building. 60 Broadway, New York City. 32d and So. La Salle Sts.
9583 6614 9062 6019 8498	Cagney, James E. Cabn, Benjamin R. Cairns, James E. Calkins, Lucius A. Camp, Edwin L.	Jackson Bros. & Co With E. F. Leland & Co Treas. Toledo Grain and Milling Co.	Grain and Stock. Grain Commission. Commission. Flour and Grain.	6975 Ridge Ave. 38 No. La Salle St. 318 Postal Telegraph Building. 166 W. Jackson Blvd. Produce Exchange, Toledo, O.

8236	Campbell, Charles D		BrokerLive Stock Commission	65 Board of Trade Building. 336 Board of Trade Building, Montreal, Que.
00	Campbell, Henry G	With Hansen Produce Co., Inc	Grain MerchantsStock Brokers & Grain Merc'ts	713 Western Union Building.
_	Canby, Calcb II., Jr	C. H. Canby & Co	Stock Brokers & Grain Mere'ts.	926, 208 So. La Salle St.
_	Cannon, Thomas J		Broker	823 Gault Ave.
	Carder, James L	With E. F. Leigha & Co	Stocks and Grain	100 W. Jackson Blvd. 943 Webster Building
	Carey, Frank I.	Pres. Nye, Schneider, Jenks Co	Grain	906 Postal Telegraph Building.
	Carey, John F		Broker	49 Board of Trade Building.
	Caréy, Peter B		Broker	49 Board of Trade Building.
	Carhart, George T	Pres't Carhart, Code, Harwood Co	Grain Merchants	35-36 Board of Trade Building.
	Carlsen, Ralph A	With Lamson Bros. & Co	Grain, Com., Stocks & Bonds	6 Board of Trade Building.
	Carmody, John J		Broker	3 Rookery Building.
	Carmody, John Walter	With Thomson & McKinnon	Brokers	361 Rookery Building.
	Carnahan, Moses C		Broker	3329 W. Adams St.
	Carr, Peyton Thompson	Pres. Kehlor Flour Mills Co	Milling	Merchants Exchange, St. Louis, Mo.
	Carroll, Harry Sylvester	With Bridge & Leonard	Grain Commission	62 Board of Trade Building.
	Carruthers, James	James Carruthers & Co., Ltd	Grain	Board of Trade, Montreal, Que.
	Carter, Zina R	Z. R. Carter & Bro	Flour and Feed	Cor. 16th and Halsted Sts.
	Case, George P	Johnson, Case & Hanson, Inc	Grain Commission	406 Chamber of Commerce, Minne-
				apolis, Minn.
	Casebeer, Courtney H	Taylor & Patton Co	Grain	701 Hubbell Bldg., Des Moines, Ia.
	Casey, Thomas M		Broker	203 So. La Salle St.
	Castle, Charles S	Standard Trust & Savings Bank	Banking	105 W. Monroe St.
	Catheart, George E	Catheart & Co	Grain Commission	530 Grain Exeh., Winnipeg, Man.
	Caughey, Frank T	Caughey-Jossman Co	Grain	703 Smith Building, Detroit, Mich
	Cavaney, James A	Jas. A. Cavaney	Commission	738 Postal Telegraph Building.
	Cavers, John A	Cavers Elevator Company	Commission	Grain Exchange, Omaha, Neb.
	Chamberlin, Frank E			915 Postal Telegraph Building.
	Chandler, Frederick T., Jr		<i>s</i>	1338 Chestnut St., Philadelphia, Pa.
	Chandler, Reuben G	Hulburd, Warren & Chandler	Commission	208 So. La Salle St.
	Chapin, Edward F	With Rumsey & Co	Commission	90 Board of Trade Building.
	Chapin, Simeon B	S. B. Chapin & Co	Stocks, Bonds and Grain	6 Rookery Building.
	*			

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	NAME	Fire	Business	Location
9903 6918	Christensen, Oscar D	B. C. Christopher & Co	BrokerGrain Commission	50 Board of Trade Building. 317 Board of Trade Bldg., Kansas
9574	Claiborne, Hugh L	Claiborne Commission Co	Grain Commission	1012 Baltimore Ave., Kansas City, Mo. Herery 111
8257	Clark, John F.	Jno. F. Clark & Co.	Brokerage	824 Gravier St., New Orleans, La.
7307	Clement, Allan M	With E. F. Leland & Co	Grain & StocksCommission	166 W. Jackson Blvd. 211 So. La Salle St.
9639 3308	Clement, Austin A	Henry Clews & Co.	BrokerBanking	207 E. Chestnut St. 13-15 Broad St., New York City.
3489	Clifton, Charles E	C. E. Clifton & Co	Commission	215 Traders Building.
7345	Coe, Frank Galt.	Parker & Graff.	Grain Commission	37 Board of Trade Building.
9501	Cohman, John J	With The Gardiner B. Van Ness Co Canada Atlantic Grain Co., Ltd	Grain CommissionGrain Commission	642 Postal Telegraph Building 504 Grain Exch., Winnings, Man.
8104	Cohen, William W		Stocks and Grain.	у.
9610	Coln, Abc	Pres. E. A. Strauss & Co., Inc Geo. W. Cole Grain Co	Grain Dealers	Produce Exchange, New York. Bushnell, Ill.
6807	Colvin, William H		Commission	104 So. La Salle St.
6596 7667	Combs, Earle MartinComes, Charles W	Sec'y J. C. Shaffer Grain Co Sec'y Armour & Company	Commission.	522 Western Union Building. 208 So. La Salle St.
5244	Comstock, William C			Auditorium Hotel.
9524	Condon, John S	M. L. Conley & Son.	Grain Commission	905 Webster Building. 6 Board of Trade Building.
6351 8579	Cook, Arthur HCook, Horace	With Stein, Alstrin & Co	Grain, Provisions and Stocks	203 So. La Salle St. 509 Chamber of Commerce. Boston.
7574	Cook, Willard B.	Calumet Refriverating Co.		
9782 9849	Cooke, James P.	: : :	Grain and StocksGrain & Stocks.	Board of Trade Bldg., Portland, Ore. 614 So. Spring St., Los Angeles, Calif.
_ 				

Groueling, Frank
Crumpacker, Charles I

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

-	NAMB	Firm	Business	LOCATION
	Cudahy, Edward A. Cudahy Backing Co. Cudahy Bros. Co. Cummins, James A. With Noyes & Jackson With Noyes & Jackson Harris, Winthrop & Co. Curry, John Clifford. Cuttin, James H. Cuttin, James H. Cuttin, John F. L. Cushing, Edward T. J. Cushing & Co. Cutten, Arthur William Cutten, Ruloff E.	Cudahy, Edward A. Cudahy, Michael F. Cummins, James A. Curry, Alonzo C. Curtin, James H. Curtin, James H. Curtin, James H. Cutten, Milton L. Cutten, Arthur William Cutten, Ruloff E.	Packing Packers Grain, Prov., Stocks and Cotton. Stocks, Bonds, Grain & Cotton. Grain Merchants Broker Stocks and Grain	Harris Trust Building. Cudahy, Wis. 122 So. La Salle St. 759 Rookery Building. 94 Board of Trade Building. 77 Board of Trade Building. 211 So. La Salle St. 27 Produce Exchange, New York City. Fitchburg, Mass. 510 Postal Telegraph Building. 511 So. La Salle St. 511 So. La Salle St.
	Danforth, Charles E. Danicl, William A. Dancy, Robert W. Davies, William H. Davis, Bert A. Davis, George Harvey. Davis, Lenri R.	Van Ei Simpso W. A. B E. H. I Bank o Seo'y a Co With T	Brokers Grain Merchants Stocks, Grain & Provisions Grains, Stocks & Cotton Broker Commission Banking Broker Grain Commission	5 Nassau St., New York City. 17 Battery Pl., New York City. Ingalls Bldg., Cincinnati, Ohio. 208 So. La Salle St. 49 Board of Trade Building. 335 Produce Exch., New York City. 105 W. Monroe St. 6 Board of Trade Building. 346 Board of Trade Building. 209 So. La Salle St. 7 Board of Trade Building.
	Day, Frank H Day & Day, Frank M Day, Frank M Day, Minthorne M Day, Winfield S Deakin, Carl M Dean, J. Clarke Deahin, Carl M De Bronkart, Eugene H Dean, Carl M	Day & Co. Deakin, Cull & Co. Dean, Onativia & Co.	Commission. Broker. Grain Commission. Stocks, Bonds and Grain. Grain Commission. Grain Commission.	538 Postal Telegraph Building. Board of Trade Building. 69 Board of Trade Building. 318 Postal Telegraph Building. 205 Majestic Bldg., Detroit, Mich. 332 Postal Telegraph Building. 105 So. La Salle St. 549 Webster Building.

109
6 Board of Trade Building. 3843 Miohigan Ave. Iowa City, Iowa. 219 So. La Salle St. 42 Broadway, New York City. 432 Postal Telegraph Building. Bourbon, Ind. 361 Rookery Building. 361 Rookery Building. 362 Postal Telegraph Building. 368 Postal Telegraph Building. 369 Second Nat. Bank Bldg., Toledo,O. Chamber of Commerce, Minneapolis, Minn. 60 Board of Trade Building. 2750 W. 35th St. 451 Chamber of Commerce, Minneapolis, Minn. 726 Postal Telegraph Building. 80 Board of Trade Building. 421 Exeh. Bldg., Kansas City, Mo. 426 Postal Telegraph Building. Board of Trade Building. 427 Western Union Building. 6 Board of Trade Building. 6 Board of Trade Building. 2 Board of Trade Building.
Broker. Broker. Commission Commission Grain Commission Grain Commission Grain Commission Grain Grain Commission Seeds. Commission Commission Grain Gr
With Farnum, Winter & Co. Thomson & McKinnon. E. E. Delp Grain Co. With Thomson & McKinnon. Dennis & Co., Inc. H. W. De Vore & Co. Vice Pres. Monarch Elevator Co. McKenna & Dickey. The Albert Dickinson Co. Diffenbaugh & Brage. W. S. Dillon & Co. Dilts & Morgan. Arthur Dixon Transfer Co. With Jas. E. Bennett & Co. Seo'y Pope & Eckhardt Co. With Lamson Bros. & Co. Pres't J. H. Dole & Company. With Logan & Bryan. Asst. Seo'y Donahue-Stratton Co. Donahue, Fahey, Stratton Co. C. L. Dougherty & Co. With Logan & Bryan. Seo'y Davemport Elevator Co. With Armour Grain Co.
De Costa, Lewis M. Deeves, Thomas S. Dehner, Paul W. Delafranc, Charles. Delany, Arthur Gibbs. Delany, Frank J. Delp, Edmund E. Denniston, Brackett B. Derchon, Elliott R. Detchon, Elliott R. Dickinson, Charles. Dickinson, Charles. Dickinson, William H. Dickinson, John W. Dickson, John W. Dickson, John W. Dickson, John W. Dickson, George Frederick. Dillon, William Sylvester. Dilts, William G. Dixon, George W. Dodd, Charles H. Doorn, Edwin A. Dolan, Francis J. Donahue, Lawrence D. Donahue, Lawrence D. Donahue, Patrick P. Donahue, Patrick P. Donahue, Patrick P. Donahue, Patrick P. Donahue, Joseph B. Donaldson, Frank W. Dougherty, Charles L. Dougherty, Edward P. Dows, J. F. Dows, J. F. Dowse, Orrin S. Dresler, Fred R.
6759 878 878 8445 77380 8954 8954 8954 8954 8954 8954 8952 7745 8619 9

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO -- CONTINUED

1	1	. ø
Location	Randolph and Clinton Sts. Nebraska City, Neb. Clarksville, Tenn. 417 Postal Telegraph Building. 920 Webster Building. 140 No. Dearborn St. 112 W. Adams St. 52 Board of Trade Building.	304 Produce Exebange, N. Y. City. 318 Postal Telegraph Building. 214 Oliver Bldg., Pittsburgh, Pa. 317 to 321 Western Union Bldg. 1300 Carroll Ave. 206 Chamber of Com., Boston, Mass. 135 William St., New York City. 333 Postal Telegraph Building. 426 Postal Telegraph Building. 203 So. La Salle St. 112 W. Adams St. 906 Postal Telegraph Building. 1203-5 Webster Building. 40 Board of Trade Building. 103 Merehants Exchange, St. Louis, No. 225 Postal Telegraph Building. 80 Board of Trade Building. 80 Board of Trade Building.
Business	Grain. Flour. Broker. Transportation. Grain Commission.	Grain Merchants Broker Brokerage Receiving Com. Merchants. Millers Grain and Hay Corn Produtes. Commission. Grain. Stocks & Grain. Stocks & Grain. Railroad. Grain.
Firm	Duff Grain Co. Dunlop Milling Co. With Cunard Steam Ship Co., Ltd. With Grand Trunk Ry. System. With Lowell Hoit & Co.	Sanday & Co. Geo. W. Eberhardt & Co. Pres't Pope & Eekhardt Co. B. A. Eekhart Milling Co. C. F. & G. W. Eddy. American Maize Products Co. J. A. Edwards & Co. J. A. Edwards & Co. With W. S. Dillon & Co. Stein, Alstrin & Co. With Baltimore & Ohio R. R. Co. With Nye & Jenks Grain Co. J. II. Teasdale Commission Co. With Adolph Kempner & Company. Halle & Stieglets.
NAME	Dudman, Thomas W. Duff, Edwin A. Dunlop, Joseph P. Dunn, Walter E. Dunnh, William. Dunphy, W. A. Du Rand, Otto B. Durbin, Dowell.	Earle, Arthur B. Earle, Frederick Bertram Eberhardt, George Washington. Eckhardt, William N Eckhart, Bernard A Eddy, George W Eddy, George W Edwards, Donald. Edwards, Lonn H Ellis, C. G Ellis, C. G Ellis, Thomas F. Elmer, Clarence W Ely, Frank G. Emmett, David W Engel, William C. Ennis, Lullus J. Ennis, Nicholas J. Erdmann, Albert J
	6726 7946 9199 9859 2709 9847 9109	8695 8335 8379 2837 450 7114 9701 9263 8363 9506 10050 9333 10013 6307 9689

742 Postal Telegraph Building. 1144 Webster Building. 1600 Railway Exchange Building. Dearborn and Monroe Sts. Cotton Exchange, New York City. 42 Broadway, New York City. 417 Postal Telegraph Building. Manteno, Ill. Indianapolis, Ind. 313 Citizens T. & T. Building, Decatur, Ill. Muskogee, Okla. 108 So. La Salle St. 713 Chamber of Commerce, Minneapolis, Minn.	6 Hanover St., New York City. Leland, Illinois. Rookery Building. 87 Board of Trade Building. 87 Board of Trade Building. 702, 208 So. La Salle St. 318 Postal Telegraph Building. Champaign, Ill. 920 Postal Telegraph Building. 737 Postal Telegraph Building. 806 Traders Building. 806 Traders Building. First Noval Trade, Kansas City, Mo. 69 Beaver St., New York City. First National Bank Bldg., Lincoln, Nebraska.	935 Baltimore Ave., Kansas City, Mo. Produce Exchange, New York. 531 Postal Telegraph Building. 812 Montgomery Ave., Bryn Mawr, Pa. La Porte, Indiana. 17 Battery Place, New York City. 300 Postal Telegraph Building. 502, 181 Quincy St.
Commission Grain Commission Milling Banking Broker Grain Dealers Grain Merchants Merehants Millers Grain Stocks, Grain and Cotton Stocks and Grain	Export and Import Grain Commission Commission Grain Commission Grain Commission Broker Grain Commission Commission Grain Commission Grain Commission Grain Grain Grain Grain Grain	Brokers Grain Commission. Grain and Provisions. Grain Commission. Glucose and other Corn Products. Grain, Provisions and Stocks Commission.
W. C. Ervin & Co. With Henry Rang & Co. With The Quaker Oats Co. Vice-Pres. First National Bank. Thomson & McKinnon. Pres. Chesapeake Export Co., Inc. President, Aeme-Evans Co. F. L. Evans & Co. Evans & Co. With J. S. Bache and Co. Van Dusen, Harrington Co.	P. N. Gray & Co., Inc. Farnum, Winter & Co. Faroll Brothers. 2nd Vice-Pres. Barnes-Piazzok Co. Isaae H. French & Co. E. J. Feehery & Co. S. J. Feeney & Co. Hall Baker Grain Co. Moss and Ferguson.	Houston, Fible & Co. Albert C. Field, Inc. F. E. Fisher & Co. Corn Products Refining Co. With Jas. E. Bennett & Co.
Ervin, W. C. Eschenburg, Milton H. Esson, Charles Risk. Essroger, Charles V. Estes, W. Collier. Ettelson, Benjamin H. Ettlinger, Alfred. Evans, Edgar H. Evans, Frank L. Evans, Oliver M. Evans, Ralph H. Ewans, Ralph H.	Falk, Carlos. Farley, Edward H. Farnum, Henry Warner. Faroll, Barnett. Farell, Charles Richard Farrell, William J. Fehery, Edward J. Feenery, Bernard C. Fennely, John J. Ferguson, Henry M.	Fernandes, Sim Fible, Wm. M. Field, Albert C. Field, Harry B. Finney, Sam Fisher, Frederick E. Fisher, John H. Fisher, Justus Parker.
5305 10014 8729 10039 9581 9630 6780 8607 8911 9713 9873	9155 8827 6597 8192 9028 6493 9275 8370 8998 7780 9458 9458	9296 6906 8745 5511 186 9664 8944 9828 6423

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	NAMB	Fire	Bosiness	LOCATION
7338 9162 8969 9425 9030 9425 925 929 7400 7870 6332 6332 6934 9515 9813 9813 9813 9813 9813 9813 9813 9813	Fits Simmons, James Albert Flanagan, Edward W. Fleischmann, Julius Fleischmann, Julius Fleischmann, Paul W Fleischmann, Paul W Fleischmann, Paul W Fleischmann, Paul W Flood, Harry J., Jr Florentine, J. Fletcher Flynn, John M Foley, William C, Jr Fones, James J. Forest, Thomas L., Jr Foster, Thomas Henry Foster, Thomas Henry Foster, Thomas Henry Fox, Clarence E Francis, Javid R Francis, Walter P Franck, Albert. Franck, Albert. Franck, Albert. Franck, Carroll L Fraser, William A, Jr Fraser, William T.	The Fleischmann Malting Co. Treas. Henry Rang & Co. H. F. Baohman & Co. E. J. Fleming & Co. With Shaffer & Stream. With Hulburd, Warren & Chandler. Morrell & Co. Chicago Grain and Salvage Co. C. B. Fox Co., Inc. Columbia Warehouse Company. With Sawers Grain Co. D. R. Francis & Bro. Com. Co. Harris, Winthrop & Co. E. Lowits & Co. B. W. Frank & Co. B. W. Frank & Co. Cereal Grading Co.	Commission Broker Malting Grain Commission Commission Broker Broker Broker Broker Grain Grain Grain Exporters Fackers Fackers Grain 635 Postal Telegraph Building. 2 Board of Trade Building. 1232 Webster Building. 1144 Webster Building. 61 Broadway, New York City. 625 Postal Telegraph Building. 5 Imperial Building. 5 Imperial Building. 577 Postal Telegraph Building. 56-A Board of Trade Building. 601 Diversey Parkway. 208 So. La Salle St. 5 Traders Building. 181 Quincy St. 99 Board of Trade Building. 181 Quincy St. 930 Postal Telegraph Building. 182 Western Union Building. 184 N. Fourth St., East, Toronto, Can. 9745 So. Winchester Ave. 9745 So. Winchester Ave. 9745 So. Winchester Building. 211 So. LaSalle St. 530 Webster Building. 530 Webster Building. 530 Webster Building. 530 Webster Building.	

	Grain Commission	Storage Union Stock Yards. Commission 60 Broadway, New York City. Commission 56 Board of Trade Building. Broker 40 Board of Trade Building. Grain Merchants 40 Board of Trade Building. Grain Commission 49 Board of Trade Building. Broker 49 Board of Trade Building. Broker 209 So. La Salle St. Commission 220 So. La Salle St. Broker 728 Postal Telegraph Building. Broker 702, 208 So. La Salle St. Broker 702, 208 So. La Salle St. Grain Commission 702, 208 So. La Salle St. Broker 702, 208 So. La Salle St. Stocks and Grain 318 Postal Telegraph Building. Gommission 318 Postal Telegraph Building. Gommission 57 Board of Trade Building. Gommission 603 Webster Building. Gommission 603 Webster Building.
Pres't Bartlett, Frazier Co. H. H. Freeman & Co. Boyd, Lunham & Co. M. M. Freeman & Co. With Cross, Roy & Saunders. Pres. Froedtert Grain & Malting Co. Pres't Continental Grain Co.	Fres. Fuller Grain Co	Secy., Illinois Cold Storage Co. With Norris Grain Co. Farnum, Winter & Co. With Farnum, Winter & Co. Lord & Garland. S. Mincer. With Jackson Bros. & Co. With Jackson Bros. & Co.
Frazer, Henry S. Frasier, Frank P. Freeman, Henry H. Freeman, L. Harry. Freeman, Ned McDonald Friedman, Orphy. Friel, Thomas J. Froedtert, Kurtis R. Frohmann, Frederick.	Fuhrmann, Feter J	Gadsden, Thomas Galaher, Lawrence Galagher, Lawrence Gallagher, Frank B. Gallagher, William Hugh Gallup, Ernest M. Garcelon, Duncan D. Garcelon, Duncan D. Gardner, Ralph N. Gardner, William A. Gardner, Henry G. Garneau, Frank J. Garneau, Frank J. Garneau, Albin P. Gaylord, Albin P. Gaylord, Albin P.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	NAME	Firm	Business	LOCATION
3445	Germain, Charles C		Grain Commission	49 Board of Trade Building.
3363	Gerstenberg, Adolph	Gerstenberg & Co	Commission Merchants	302 Traders Building.
9038	Gerstenberg, Carl W	With Gerstenberg & Co	Commission Merchants	302 Traders Building.
2701	Gerstenberg, Erich	Gerstenberg & Co	Commission Merchants	302 Traders Building.
9917	Gerstenberg, Raymond A	With Gerstenberg & Co	Commission Merchants	305 Traders Building.
8515	Ghiselli, Frank	With E. F. Leland & Co	Grain, Stocks and Bonds	166 W. Jackson Blvd.
9692	Gibbons, Harry D		Broker	2218 Osgood St.
9453	Gibbons, John P		Trader	4933 So. Michigan Ave.
4005	Gibson, Charles H.	Vice-Pres. W. P. Anderson & Co	Receivers and Shippers	920 Webster Building.
5252	Gifford, Charles E., Jr			435 Postal Telegraph Building.
9141	Gifford, Harold C		Broker	435 Postal Telegraph Building.
2524	Gifford, Isaac C	I. C. Gifford & Co	Grain Commission	435 Postal Telegraph Building.
9344	Gifford, Lewis F.			435 Postal Telegraph Building.
10004	Gilfillen, Jr., John B		Brokerage	2nd & 4th Ave., Minneapolis, Minn.
8980	Gillies, John	Hulburd, Warren & Chandler	Commission	208 So. La Salle St.
5893	Glaser, Edward L	Pres't Rosenbaum Brothers	Grain Merchants	77 Board of Trade Building.
9006	Gleason, Michael J			208 So. La Salle St.
9170	Glenk, Otto W	With Knight & Co	Grain Brokers	319 Postal Telegraph Building.
2809	Glover, Frank E	SecyTreas. Rogers Grain Co	Commission	440 Postal Telegraph Building.
9408	Gluck, Peter P	Shepard & Gluck	Stocks, Grain and Cotton	822 Gravier St., New Orleans, La.
7443	Goble, Geo. G	With Clement, Curtis & Co	Commission	211 So. La Salle St.
3318	Godfrey, Harry B	Seo'y Rumsey & Co	Commission	90 Board of Trade Building.
9442	Goebel, Henry C		Grain Commission	
7339	Goffe, Wallace C	Goffe & Carkener	Grain Commission	Board of Trade Building, Kansas
8490	Goldsborough, Louis Piper	Goldsborough Bros	Commission	209 Chamber of Commerce, Bal-
		i	,	timore, Md.
7100	Gordon, Robert	The Quaker Oats Co	Cereal	1600 Railway Exchange.
8854	Gormaly, Chas. A	Grand Trunk Railway System	Transportation	Adams St.
9455	Grabo, Herman C	Gould Grain Co	Grain Commission	719 Flour Exchange, Minneapolis,
į				Minnesota.
0198	Graff, Henderson D		Broker	604, 305 So. La Salle St.
0716	Great Lemon D		D = 2 = 2	739 Postal Telegraph Building.
0000	Grant, James I		Droker	Froduce Exchange, New 1 of City.

LVO	
6 Board of Trade Building. City Nat. Bank Bidg., Dayton, Ohio 1004 Flour Exchange Building, Minnneapolis, Minn. 208 Webster Building. 5458 Thomas St. 15 Broad St., New York. 642 Postal Telegraph Building. Woman's Temple. 4403 Oakenwald Ave. 211 So. La Salle St. 209 So. La Salle St. 515 Postal Telegraph Building. 515 Postal Telegraph Building. 515 Postal Telegraph Building. 25 Broad St., New York City. Hamilton St., Vancouver, B. C.	907 Postal Telegraph Building. Old Colony Life Bldg. 56a Board of Trade Building. 927 Webster Building. 434 Postal Telegraph Building. 20 West Jackson Boulovard. 1009 Webster Building. 1005 Webster Building. 203 Merchants Exchange, St. Louis. 417 Walnut St., Cincinnati, Ohio. 112 Chamber of Commerce, Minneapolis, Minn. 38 Board of Trade Building.
Grain Com., Stocks and Bonds. Grain and Stocks. Commission. Provisions and Grain Broker. Commission. Stocks and Grain. Commission. Broker. Trader. Cotton Merchants. Commission.	Commission Merchants Commission. Grain Commission Grain Commission Grain Malting General Grain Merchants Trader Grain Bankers and Brokers Grain Commission Grain Commission
With Lamson Bros. & Co. Brien, Greene & Co. Gregory, Jennison & Co. W. L. Gregson & Co. Chas. D. Barney & Co. With The Gardiner B. Van Ness Co. J. S. Bache & Co. Clement, Curtis & Co. Geo. H. McFadden & Bro. Waghorn, Gwynn & Co.	With Nye & Jenks Grain Co. With E. F. Leland & Co. With F. A. Paddleford. With J. H. Dole & Co. Vice Pres. R. F. Cummings Grain Co. Northwestern Malt & Grain Co. Pres. Hales & Hunter Co. Roberts & Hall Hallet & Carey Company. With Edward H. Bagley. With Edward H. Bagley. Chairman of Board, Corn Ex. Nat. Bank.
Green, Augustus W. Greene, George Shaw. Gregory, William Daniel Greis, Thomas. Grier, John P. Griffin, Joseph E. Griffin, Joseph P. Griffiths, Kenneth F. Groves, Arthur C. Groves, Rudolph L. Gunnarson, Rudolph L. Gwyen, George G. Gwythmey, James Temple.	Hagerty, William D Haggerty, John W Haggerty, Richard E Haines, Frank. Hair, Thomas J. Hales, G. Willard Hall, James M Hall, Marshall. Hall, Walker P. Hallet, Ferdinand A Halpin, William F
601 7592 7592 2796 6139 9483 6630 6750 8596 9892 9008 7997 8767	9966 9951 9735 8783 9154 9471 4048 9842 8027 7009 7231

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	NAME	Бівм	Business	LOCATION
9688 8502 9059	Hamlin, Edward M Hammer, Frank W Hammers, James F	E. M. Hamlin & Co	CommissionBrokers	148 State St., Boston, Mass. P. O. Box 386, Polo, III. Chamber of Commerce, Boston, Mass.
9944			Grain Merchants	40 Board of Trade Building. 208 So. La Salle St.
6106 9976		• .	Grain and ProduceBroker	Produce Exchange, New York City. Board of Trade Building. 111 Broadway, New York City.
9965 9858 8483		Harbiso Hardy, Hargree	Grain CommissionGrain, Stocks and Bonds	512 Board of Trade, Duluth, Minn. Charleston, W. Va. Joliet, Ill.
3161 8389 6943	Harlow, Frank		Broker	707, 309 So. La Salle St. Shreveport, La. 300-306 Fleming Building, Des Moines,
5117 9870 5345		With H Harris,	Commission	513 Postal Telegraph Building. 759 Rookery Building. 52 Broadway, New York City.
9094 9992 9640 8248 8771	Harris, Siebel C. Harris, William E. Hartley, Ralph R. Harvey, Henry Ford Harvey, Mervin Clark	Ust Vice-Free. McCarthy Bros. Co. W. E. Harris & Son. Hartley Co. With E. Lowitz & Co. Otis & Co.	Grain Commission Brokerage and Commission Grain, Stocks, Cotton Grain Commission	1025 Webster Building. Chamber of Commerce, Baltimore, Md. Oshkosh, Wis. Rookery Building. 314 Cuyahoga Bldg., Cleveland, Ohio.
9505 9103 9902 6079 9346 9600 8667		···	Grain Merchants. Broker. Grain Commission. Grain Commission. Grain Commission. Grain. Grain.	35-36 Board of Trade Building. 17 Broad St., New York City. 642 Postal Telegraph Building. 1025 Webster Building. 509 Postal Telegraph Building. La Salle, Ill. 208 So. La Salle St. 621 Postal Telegraph Building.

87 Milk St., Boston, Mass. 419 Webster Building. 40 Board of Trade Building. 305 Western Union Building. 307 East North Water St. Room K, Board of Trade Building. Minneapolis, Minn. Winnipeg, Canada. 59 Board of Trade Building. 736 Postal Telegraph Building. Board of Trade Building.	Plainfield, Illinois. Deceased. 502, 226 W. Adams St. 1040, 42 Broadway, New York City. 3 Board of Trade Building. 430 So. Sherman St. 400 Postal Telegraph Building. 739 Rookery Building. 920 Postal Telegraph Building. 211 So. La Salle St. 3916 Butler St. 119 Cherry St., Seattle, Wash. 105 Merchants Exchange, St. Louis, Mo. 84 Board of Trade Building. 743 Postal Telegraph Building. 104 So. La Salle St. 128 Western Union Building. 20 Broad St., New York City. 322 Postal Telegraph Building. Hibbs Bldg., Washington, D. C, 45 Board of Trade Building.	
Bankers and Brokers Transportation Brokerage Seeds Transportation Elevator Grain Merchants Broker Commission Merchant		Stocks, Bonds & Grain Commission Merchant Grain Grain Commission Grain Commission Grain, Seed and Coal
Hayden, Stone & Co. A. G. F. A., N. Y. C. & St. L. R. R. Pres. Continental Seed Co. Canada Atlantie Transit Co. British America Elevator Co., Ltd. Parrish & Heimbecker, Ltd.	Plainfield Grain Co. Lehigh Valley Transportation Co. Noyes & Jackson. William L. Heptig & Co. With Harris, Winthrop & Co. With Clement, Curtis & Co. Brennan Packing Co. Herrin & Rhodes, Inc. See'y Elmore, Schultz Grain Co. With Bartlett-Frazier Co. Doremus, Daniel & Co. W. B. Hibbs & Co. John West & Co.	Alfred Hill & Co. With J. C. Shaffer Grain Co. Hitch & Carder. Hodgson, Davis Grain Co. The M. J. Hogan Grain Co.
Hayden, Charles Hayes, James P. Hazlehurst, Andrew Heath, Charles A. Heeman, Edward G. Heffelfinger, F. T. Heimbecker, Norman Heinz, John. Helman, George A., Jr. Henderson, James J.	Henebry, Joseph A Henry, Bugene J Henry, Eugene J Henry, Jones Edward Henry, Richard Vorn Heptig, William L Herne, George B Herr, Frederic M Herr, Walter A Herrin, Henry M Herrin, Henry M Herry, Victor E Hertz, Adolph H Heth, James Britton Heth, James Britton Hebbard, Alan Henry Hibbard, Alan Henry Hibbs, William B Hill, Benjamin H Hill, John, Jr	Hill, Kenneth P. Hill, William T. Hirshey, William M. Hitch, Edwin I. Hodgson, Harry H.
7696 9461 8634 4037 9733 5969 7041 9025 9422 6072 8283	9124 7977 5468 8421 8152 9020 8273 9602 9758 9756 9962 9962 9764 9744 9224 10042 8332 6861 7474	9645 9645 8731 9684 9428 7995

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

9111	Hudson, Hans K	C. I. Hudson & Co	Brokers	66 Broadway, New York City.
9629	Hudson, Percy Kierstede			779, 208 So. La Salle St.
6909	Hudson, William E	Federal Grain Co	Grain Merchants	128 Western Union Building.
9957	Hughes, Frank S	W. J. Strong & Co	Grain Commission	1007 Excelsior Bldg., Toronto, Ont.
9136	Hughes, Henry D			153 Mill Creek Rd., Ardmore, Pa.
9255	Hulbert, Edmund D	Merchants Loan & Trust Co	Banking	112 W. Adams St.
1916	Hulburd, Charles H	Hulburd, Warren & Chandler	Commission	208 So. La Salle St.
9412	Hulburd, DeForest	Hulburd, Warren & Chandler	Grain Commission	208 So. La Salle St.
8266	Humphreys, Walter S	Frank F. Bell & Co	Grain Commission	1418 So. Penn Square, Philadelphia, Pa.
6115	Hunt, Henry W		Broker	400 Postal Telegraph Building.
7056	Hunter, Charles W	Hales & H	General Grain Merchants	1009 Webster Building.
9256	Hunter, Thomas B		Broker	Board of Trade Building.
3766	Hunter, Thomas M	With The Albert Dickinson Co	Seeds	637 Postal Telegraph Building.
8068	Huntting, Charles E	Huntting Elevator Co	Grain	904 Flour Exch., Minneapolis, Minn.
10020	:	With Armour Grain Co	Grain	208 So. La Salle St.
9926	Hurd, Louis A.	With Bartlett, Frazier Co.	Grain Merchants	Western Union Building.
6320	Husband, William G		Commission.	913 McKinlock Building.
9915	Husted, John C.	C. A. King & Co.	Grain Commission	1403 2nd National Bank Building,
)		Toledo, Ohio.
778	Hutchinson. Charles L.	Vice-Pres. Corn Exchange Nat. Bank	Banking	Corn Ex. Nat. Bank Building.
7579	Hutton I M	W F Hutton & Co	Grain and Stocks	301 First Nat'l Bank Building.
				neinnati. Ohio.
0014	Hutton William A	W A Hutton & Co	Grain Commission	409 Hershev Bldg. Muscatine. Iowa.
4000	Trans Wolfen	Writt Trible C.	Craim Commission	
7967	TT TO	With Maight & Co	Grain Columbston	219 Doctof Molograph Parilding
1001	TI MIETS, ENUMBIA		Cash Grain	Omobo Nob
9040	Hynes, William J	liynes Elevator Co	Cash Grain	Olitalia, Inco.
4340	Ingalls, Fred A			2 Board of Trade Building.
7814	Irwin, Harold DeWitt	Barnes-Irwin Co., Inc	Grain	304 Bourse, Philadelphia, Pa.
9240	Isbister, William E		Broker	by Board of Trade Building.
				The state of the s
7835	Jackson, Arthur S	Jackson Bros. & Co.	Grain Commission.	old Fostal Telegraph Dunding.
2772	Jackson, Arthur S., Jr.	With Jackson Bros. & Co	Grain Commission	
9606	Jackson, Frank Gilbert	Section Dies. & Co	Giain Commission	Haion League Club
4558 0007	Jackson, Horacer	Toolean Days & Co.	Carlo Commission	318 Posts Telegraph Ruilding
7000	Jackson, Howard D	Jackson Dlos, & Co	Broker	12 Rookerv Building.
0007	decision, describe Francisco			

F MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED LIS

	NAMB	Fіви	Busines	Location
8166 6398 9309 8239 6529 9615 9615 9743 6549 9559 9559 9564 9574 9574 9575 9587 8509 7494 5524 9547 9575 9575 9576 9576	Jackson, William Charles Jacobs, William Charles Jacobs, Walter N Jaeger, Fred W James, Edward A Jelke, John F. Jr. Jelke, John F. Jr. Jenks, Martin L Jenks, Martin L Johnson, Charles A Johnson, Charles A Johnson, Harry T Johnson, Harry T Johnson, William E Johnson, William E Johnson, William Henry Jones, Ashley O Jones, John H Jones, John H Jones, John H Jones, Martin	Noyes & Jackson. Walter N. Jacobs & Co. J. F. Zahm & Co. Vice-Pres't Armour Grain Co. John F. Jelke Co. Pres. Itasca Elevator Co. Jenks, Gwynne & Co. Farnum, Winter & Co. Treas. D. Rothschild Co.	Grain, Prov., Stocks and Cotton Grain Commission. Grain Commission. Grain and Seeds. Grain. Mfrs. Oleomargarine. Grain. General Commission. Trader. Broker. Commission. Transportation. Broker. Stocke and Grain. Grain. Grain. Grain.	122 So. La Salle St. 512 Postal Telegraph Building. 905 Webster Building. 35 Produce Ex., Toledo, Ohio. 208 So. La Salle St. 759 So. Washtenaw Ave. 750 Fostal Telegraph Building. 760 Fostal Telegraph Building. 760 Fostal Telegraph Building. 760 Board of Trade Building. 760 Board of Trade Building. 760 Minnesota. 760 Webster Building. 760 Webster Building.
9703 9838 10003 9543 9773 8926 10047	Kaiser, Elmer L. Kane, William Francis. Kann, Nathan. Karger, Samuel I. Karstens, John H. Kay, Alex. W. Kay, Alex. W.	With Bartlett, Frazier Co. Logan & Bryan. J. S. Bache & Co. Rothschild & Co. Henry J. Karstens Co. Ass't Sec'y Hales & Hunter Co. Childs, Kay & Woods.	Grain Merchants. Grain and Stocks Stocks & Grain. General Brokerage. Hay and Grain. Grain Commission.	42 Broadway, New York City. 120 Broadway, New York City. 24 Rookery Building. 300 W. Erie St. 1011 Webster Building. Union Arcade, Pittsburgh, Pa.

000	_	Nico Design		Solle Series St
8000		Vice-Fiel v Aimour Grain Co	Claim	440 Doctol Telement Duilding
8460		Fres. Rogers Grain Co	Grain	**O I Ostal Telegraph Dunding.
8987			Grain Commission	1503-5 N. Halsted St.
5116		Adolph Kempner & Co	Grain Dealers and Com. Mer	80 Board of Trade Building.
9167	Kempner, Harry B		Broker	83 Board of Trade Building.
7127	Kennedy, Charles	Chas. Kennedy & Co	Grain	87-88 Board of Trade Building,
				Buffalo, N. Y.
6516	Kennedy, Daniel		Grain Commission	522 Western Union Building.
6301	Kennedy, Dennis J		Broker	128 Western Union Building.
8752	Kernan, Edward J	See'y W. G. Press & Co	Commission	938, 327 So. La Salle St.
8938	Kersten, Gustav F	With Armour Grain Co	Grain	208 So. La Salle St.
8921		Keusch Grain Co	Grain Dealers and Com. Mer	Produce Exchange, N. Y. City.
6994	Kidder, Thomas Chase	With Block, Maloney & Co	Grain, Provisions and Stocks	203 So. La Salle St.
7699		James Kidston & Co	Commission	635 Postal Telegraph Building.
6520		James Kidston & Co	Commission	635 Postal Telegraph Building.
8732			Trader	2725 Warren Ave.
906			Broker	48 Board of Trade Building.
9564	Kimball, Elmer C		Broker	337 Postal Telegraph Building.
8668			Trader	920 Webster Building.
9043	Kinsler, Albert V	Vice-Pres. Rothsehild Grain Co	Grain Dealers	Grain Exchange, Omaha, Neb.
9836	Kinsman, Charles E	With Jackson Bros. & Co	Grains, Stocks and Cotton	192 No. Clark St.
9768	Kirby, Samuel H	Kirby Bros	Hay and Grain	140 W. 65th St.
6706	Kittermaster, W. A	Canadian Pacifie Railway	Transportation	940, 209 So. La Salle St.
7225			Broker	707 Traders Building.
9446		With Bartlett, Frazier Co	Grain Merchants	Western Union Building.
9824	Klosterman, William J	Klosterman, Patton Grain Co	Grain Commission	427 Pierce Bldg., St. Louis, Mo.
5567	Knab, George D		Broker	401 Imperial Building.
6049		Sec'y Somers, Jones & Co	Com., Grain and Field Seeds	89 Board of Trade Building.
7948			Broker	
7078		Knight & Co	Grain Commission	
9717	Knoohe, John C	With Jas. E. Bennett.& Co	Grain, Stocks and Provisions	300 Postal Telegraph Building.
8713		Asst. Treas. The Gardiner B. Van		
		Ness Co	Commission	640 Postal Telegraph Building.
9539	Koehl, Henry J	With Updike Grain Co	Grain Commission	530 Postal Telegraph Building.
9488		Koehler-Twidale Elev. Co	Cash Grain	Hastings, Nebraska.
9625		With Jas. J. Rowan	Broker	744 Postal Telegraph Building.
			-	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

LOCATION	373 Broadway, Milwaukee, Wis. Board of Trade Building. Milwaukee, Wis. 90 Board of Trade Building. 2 Board of Trade Building. 11 Broadway, New York City. Yukon, Okla. Prod. Exch., New York City. 605 Postal Telegraph Building. Terre Haute, Ind.	621 Webster Building. 211 So. La Salle St. 7 Wall St., New York City. 6 Board of Trade Building. 914 Wright Bldg St. Louis, Mo. 777, 208 So. La Salle St. 777, 208 So. La Salle St. 777, 208 So. La Salle St. 777, 208 La Salle St. 777, 208 So. La Salle St. 1203, 208 La Salle St. 27 W. Kinzie St. 1144 Webster Building. Womans Temple. 122 So. La Salle St. Butte, Montana.
Business	Grain Commission Broker. Milling. Broker. Grain Mcrehants Milling. Brokers and Commission. Grain.	Broker. Grain Commission. Sugar Brokerage and Com. Grain Com. Stocks and Bonds Broker. Commission. Broker. Rad Hay. Maltan Grain and Hay. Commission. Grain Commission. Grain Commission. Grain Commission. Grain Commission.
Firm	Chas. A. Krause Milling Co. Wm. H. Muller & Co., Inc. Yukon Mill & Grain Co. E. S. Kuh & Valk Co.	Labarthe, Ralph M. Laib, Charles E. Lamborn, Arthur H. Lamborn & Co. Lamson, Warren A. Lamy, Charles O. Lamy, George P. Lamy, Vincent L. Lany, Vincent L. Lany, Vincent L. Lang, William B. Lang, William B. Langenberg, Harry H. Langenberg, Harry H. Langenberg, Harry H. Langenberg, Leo A. Larson, Emile Maurice. Larson, Emile Maurice. Latimer, Melville E. Laughlin, Daniel A. Lauzier, Geoffrey A. Lauzier, Wolcott & Co. Lauzier, Wolcott & Co. Lauzier, Wolcott & Co. Lauzier, Wolcott & Co.
NAME	Koppelkam, Edward J. Kramp, Alfred. Krause, Chas. A. Krebs, John P. Krieg, Frank E. Kroller, Willem N. A. Kroutil, John F. Kuh, Chas. E. Kuhn, Paul.	Labarthe, Ralph M. Laib, Charles E. Lamborn, Arthur H. Lamson, Warren A. Lamy, Charles O. Lamy, Joseph F. Lany, Vincent L. Lang, Ben S. Lang, Ben S. Langenberg, Harry H. Lanyon, Robert H. Larson, Emile Maurice Larson, Emile Maurice Laughlin, Daniel A. Lauzier, Geoffrey A.
	9001 9068 9063 9063 9566 10025 9357 8414 9654	8919 9467 9466 7568 9655 9918 8127 9710 8724 8495 8495 8495 8702 8963 8451 9616

100 63 63 62 74 74 74 74 74 74 74 74 74 74 74 74 74	neapolis, Minn. 50 Board of Trade Building. 414 Chamber of Commerce, Minneapolis, Minn. 602-603 Postal Telegraph Bldg. 2609 Hampden Court. 967 Rookery Building. 211 So. La Salle St. 57 Board of Trade Building. 71 Board of Trade Building. 111 Broadway, New York City. 4000 So. Halsted St. 708 Ferguson Bldg., Springfield, Ill. 6 Board of Trade Building. 999 Lake Shore Drive. 2 Board of Trade Building. 2 Board of Trade Building.	
Grain, Provisions and Stocks. Grain Commission. Provision Commission. Crain, Stocks and Bonds. Provision Warehouse. Commission. Grain Commission. Grain Commission.	Grain and Provisions Grain Com. and Stock Brokers Commission Grain Shippers Grain Shippers Grain Commission Flour and Grain Stocks and Grain Stocks and Grain Grain Com., Stocks and Bonds Broker Hay and Grain Grain Commission Trader Grain Commission Trader	
With Jas. E. Bennett & Co. Geo. J. Le Beau & Co. With Cross, Roy & Saunders. Lehman Bros. E. F. Leland & Co. United States Cold Storage Co. With Thomson & McKinnon. H. Hentz & Co. Charles E. Lewis & Co.		
Leask, Arthur Le Beau, George J Lee, Lacy J Lehman, Herbert H Leland, Edward F Leonard, Arthur George Leonard, John James Leonard, John Robert Le Vally, Howard R Lewine, Jerome Lewine, Grane		
3784 6535 9948 8240 6495 3894 6649 6616 7381 9891 9496	7727 8493 7123 9711 7023 8593 22856 939 9403 6367 9146 9146 9085 9067 9778 9656 9811 3528 6670	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

	NAMB	Firm	Business	LOCATION
8652	Loney, Thomas Poindexter	T. P. Loney	Grain	514 Chamber of Commerce, Baltimore, Md.
8525	Long, Walter A Lonsdale, Charles W	Long Commission CoSimonds, Shields, Lonsdale Grain Co.	Commission	Quincy, Ill. 340 Board of Trade Bldg., Kansas City,
4050 8457 8601 9277	Lord, Alonzo B Loring, Albert Carpenter. Louchheim, Harry F. Loughry, Cloyd.	Lord & Garland	Commission	Mineapolis, Minn. 20 New St., New York City. Monticello, Ind.
4981	Lowitz, Geo. H.	Secy. E. W. Balley & Co., Inc E. Lowitz & Co	Commission	72 Board of 1 rade Building. 211 So. La Salle St.
9120 7355 8162 4281	Lucy, Cornelius J. Luken, Norbert H. Lynch, Andrew M. Lynch, John A.	Pres't Lynch & MoKee Co. Pres't National Bank of the Republic	Broker Commission Banking	49 Board of Trade Building. 777, 208 So. La Salle St. 722 Postal Telegraph Building. New York Life Building.
8387 10045 10060	Lynch, John J. Lynch, Joseph E. Lynch, Thomas F	With B. W. Frank & Co	BrokerGrain Commission	128 Western Union Building. 530 Webster Building. 744 Postal Telegraph Building
9223 9297	Lynes, Gary C. Lynn, John P.	ld & Co.	Grain Commission.	Phoenix Bldg., Hopkinsville, Ky. Board of Trade Building.
9796 9844 9626	Lyon, George P Lyons, John Cannon		Grain and Stocks	2 Board of Trade Building. 2 Board of Trade Building. 42 Broadway, New York City.
9588	Lyons, W. L., Jr	W. L. Lyons & Co	Brokers	Louisville, Ky.
9499 9663 9611	McAtee, Lewis E	L. E. McAtee & CoJones, Easton, McCallum, LtdMcCardle-Black Co	Grain CommissionGrain Commission	Rantoul, Illinois. London, Ont. State House, Indianapolis, Ind.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

McKinnon, Roderick W. T. McLaughlin, John Thomas J. McLaughlin, Peter P. W. McLeod, Irving MoMaster, Lawrence W. W. W. Wolley McMaster, Lawrence W.			
	Thomson & McKinnon	Brokers	. 361 Rookery Building. 446 Postal Telegraph Building. 446 Postal Telegraph Building.
	With Updike Grain Co., Not Inc Osborne-MoMillan Elevator Co	Broker. Grain. Grain.	300 Postal Telegraph Building. 530 Postal Telegraph Building. 604 Chamber of Commerce, Minne-
	A. O. Slaughter & Co	Stocks, Bds., Grain & Cotton Grain Commission	
McReynolds, Yuchard V	J. S. Greever & Co.	Broker	707 Traders Building. 827 James Bldg., Chattanooga, Tenn. 211 So. La Salle St.
	d Trus	Banking	56 Board of Trade Building. 125 W. Monroe St.
Macfarlane, Charles M M Macfarlane, James M	Morris & Company	Packers	Union Stock Yards. Lowman Bldg., Seattle, Wash. 200 So. La Salle St.
	Shearson, Hammill & Co	Stocks, Bonds and Grain	200 So. La Salle St. First National-Soo Line Building,
Magill, William H	E. J. Mahoney & Co. With Hulburd, Warren & Chandler. Block, Maloney & Co.	Stocks and Grain	H 22 22 27 27 27 27 27 27 27 27 27 27 27
Mann, John Edwin Manning, Joseph J. Mansfield, Alfred W. Mansfield, Michael P. Mansfield, Richard I. W. Marcy, George E. Marfield, John R.	Thomson & McKinnon. With Walter N. Jacobs & Co With Bartlett, Frazier Co Pres't Armour Grain Co	Broker. Brokers. Grain Commission. Grain Merohants. Grain	602-603 Postal Telegraph Bldg. 7 Nassau St., New York City. 361 Rookery Building. 905 Webster Building. 128 Western Union Building. 208 So. La Salle St. 511 Cham. of Com., Minneapolis, Minn.

9418	Markley, Philip R	J. B. Pults & Co	Grain	401 Bourse, Philadelphia, Pa.
8232	Marks, Kossuth	Critchell, Miller, Whitney & Barbour		1535 Insurance Exchange Building.
9512	-		Grain Commission	Chamber of Commerce. Milwankee.
4460	Marshall, Frank		Grain Shipper	514 Traders Building.
9306	Marshall, John R	With Shaffer & Stream	Grain	522 Western Union Building.
8372	Martin, Alfred T			128 Western Union Building.
9195	Martin, Elmer	n, Martin & Co	Grain Commission	83 Board of Trade Building.
9250	Martin, Elva J	With J. Rosenbaum Grain Co	Grain Merohants	417 Postal Telegraph Building.
6753	Martin, Frederick R			3735 Kedvale Ave.
9295	Martin, George W	Morrell & Co	Packers	504, 305 So. La Salle St.
9744	Martin, Riehard J		Broker	346 River St.
8330	Martin, William	Clark & Martin	Commission	606 Grain Exobange, Winnipeg. Man.
9529	Martin, William H		Grain	702, 208 So. LaSalle St.
9896	Marx, Burt W	With Clement, Curtis & Co	Grain and Stocks	209 So. La Salle St.
7126	Mason, Alexander O	See'y Nye & Jenks Grain Co	Commission Merchants	907 Postal Telegraph Bldg.
9475	Massey, Harry A	Harry A. Massey & Co	Stocks and Grain Commission	315 Rookery Building.
9941	Massey, William B	With Lamson Bros. & Co	Grain Com., Stocks & Bonds	6 Board of Trade Building.
10008	Masten, William S	A. E. Masten & Co	Brokers	323 Fourth Ave., Pittsburgh, Pa.
4239	Matthews, Eben		Broker	923 Webster Building.
6277	Mauff, John R		Secretary Board of Trade	27 Board of Trade Building.
9188	Maxwell, John C	Maxwell & Slattery	Grain Commission	510 Moloney Bldg., Ottawa, Ill.
9531	Mayer, Herbert J	With E. F. Leland & Co	Grain Commission	166 W. Jackson Blvd.
10052	Mayer, Siegfried F.	Stein, Alstrin & Co	Stocks & Grain	203 So. La Salle St.
9612	Mayfield, Goudy	Mayfield & Co	Grain, Stocks and Cotton	207 Postal Telegraph Building.
9423	Maynard, Edwin Taylor		Broker	152, 29 So. La Salle Street.
6532	Maynard, Frederick Wallace			Board of Trade Building.
8943	Mears, Clem B	H. L. Horton & Co	Grain and Stook Brokers	60 Broadway, New York City.
7768	Meeklenburg, Moritz			816 Eastwood Ave.
8800	Meeker, Arthur	Pres. Anglo-American Provision Co	Packers	1205, 208 So. La Salle St.
9674	Meeker, Campbell	Meeker & Co	Grain Commission	Deshler Hotel Bldg., Columbus, Ohio
7540	Melady, John	Melady Grain Co.	Grain Merchants	Produce Exchange, New York.
10010	Meliean, William F.	With E. F. Leland & Co	Stocks & Grain	166 W. Jackson Blvd.
9791	Mensendieck, Winfried J	Mensendieck Grain Co	Grain Commission	Board of Trade Annex, Kansas City,
010	1			Mo.
0137	Merrit, Eugene L.		Broker	87 Board of Trade Building.
5874	Merritt, William H.	W. II. Merritt & Co	Commission	87 Board of Trade Building.
0010	AVECUALIST WELLET	T. 11.11.11.11.11.11.11.11.11.11.11.11.11		75 Board of Trade Building.
9780	Meyer, John R.	With Lowell Holf & Co	Grain CommissionBroker	52 Board of Trade Building. 318 Postal Telegraph Building
9753	Middleton, Einar	Middleton, Einar With J. Rosenbaum Grain Co	Grain	417 Postal Telegraph Building.
			_	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	Nam	Fire	Business	LOCATION
i c				
1,000	Miles, Philo B	F. B. & C. C. Miles	Grain	Peoria, III.
1480	Miley, Frederick G	Sec y-Treas. Lowell Host & Co	Grain Commission	52 Board of Trade Building.
9532	Millard, Barton		Grain Merchants	Grain Exchange, Omaha, Neb.
9347	Miller, Donald McL	Harris, Winthrop & Co	Stocks, Bonds, Grain & Cotton	52 Broadway, New York City.
8838	Miller, Frank A	James E. Bennett & Co	Grain, Provisions and Stocks	300 Postal Telegraph Building.
8794	Miller, Joseph Z		Broker	1330 No. Dearborn Ave.
8234	Miller, Nathan J		Brokers	120 Broadway, New York City.
7621	Miller, Thomas	Harris, Winthrop & Co	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
0966	Minami, Jinosuke	Suzuki & Co	Import & Export	220 Broadway, New York City.
9837	Mincer, Charles S	With Sam Mincer	Grain Commission	225 Postal Telegraph Building.
8572	Mincer, Samuel		Grain Commission	225 Postal Telegraph Building.
7893	Miner, Marvin E	With Armour Grain Co	Grain	208 So. La Salle St.
6856	Mitchel, Ormsby McKnight	Power, Son & Co	Grain Exporters	202 Prod. Exch., New York City.
4346	Mitchell, Frederick R		Commission	536 Postal Telegraph Building.
3803	Mitchell, John J	Chairman of Board, Illinois Trust &		
		Savings Bank	Banking	Cor. La Salle and Jackson Sts.
8123	Mitchell, Leeds	Harris, Winthrop & Co	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
8107	Mitchell, William Kenneth	With Harris, Winthrop & Co	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
9386	Moberg, Albert H	With Bartlett-Frazier Co	Grain Merchants	Western Union Building.
6835	Moffitt, Nathaniel L	Pres. Moffitt, Napier Grain Co	Commission	203 Merchants Exchange, St. Louis, Mo.
6744	Molloy, Edward J		Broker	214 Postal Telegraph Building.
4623	Molloy, James P.		Commission	214 Postal Telegraph Building.
7754	Molyneaux, Patrick Edward		Grain Commission	50 Board of Trade Building.
8517	Molyneaux, Thomas F		Grain Commission	740 Postal Telegraph Building.
6240	Monahan, John J	J. J. Monahan & Co	Commission	69 Board of Tarde Building.
9028	Montelius, Joseph K	Montelius Grain Co	Grain	Piper City, Illinois.
9922	Montgomery, Archibald, Jr	Montgomery & Jenkins	Grain Commission	16 Beaver St., New York City.
6738	Montgomery, Edmund Vindin			926, 208 So. La Salle St.
3789	Montgomery, H. M. S		Grain and Provisions	49 Board of Trade Building.
9380	Moore, Alex	With Hulburd, Warren & Chandler	Grain Commission	208 So. LaSalle St.
6866	Moore, Arthur L	Moore Bros. & Hotze	Grain Commission	San Dicgo, Calif.
9414	Moore, Benjamin C.	Moore, Seaver Grain Co	Grain	Board of Trade Bldg., Kansas City, Mo.
9885	Moore, Charles J			808 Webster Building.
8384	Moore, Everitt J		Broker	5202 Blackstone Ave.
0206	Moore, Guy A Moore,	Moore, Lawless Grain Co	Grain Commission	324 Board of Trade Bldg., K. C., Mo.

Storage Storage Storage Grain Commission Grain Grain Packers Wendota, Illinois. U.S. Yards. 3905 Vincennes Āvo. Board of Trade, Peoria, Ill. Duluth, Minn. 412 Postal Telegraph Building. Union Stock Yards. Deceased.	Grain Commission. Stooks & Grain. Trader. Trader. Trader. Trader. To Broadway, San Diego, Calif. 720 Broadway, San Diego, Calif. 707 Traders Building. Broker. Stocks, Cotton and Grain Brokers 504 Postal Telegraph Building.		Commission 637 Postal Telegraph Building. Brokerage 135 So. La Salle St. Commission 210 Postal Telegraph Building. Broker 104 So. La Salle St. Grain Merchants 77 Board of Trade Building. Broker 70 Board of Trade Building. Grain Commission 90 Board of Trade Building.
	· · · · · · · · · · · · · · · · · · ·		
Moore & Cananagh Pres. Illinois Cold Storage Co Turner-Hudnut Co., Inc W. S. Moore Grain Co With J. Rosenbaum Grain Co Morris & Co	· · · · · · · · · · · · · · · · · · ·	W. R. Mumford & Co Munds & Winslow J. S. Bache & Co. Murphy-Grier Co. With Quaker Oats Co. Pres. Empire Commission Co.	The William Nash Co. Nast & Co. Wightman & Neafus. Asst. Sec'y Rosenbaum Brothers. With Rumsey & Company.
Moore, Harry C. Moore, John W. Moore, Newton R. More, Watson S. Moran, Thomas Edward Morris, Edward, Jr. Morris, Henry Isaac.		Munds, James T Munds, James T Munson, Arthur Knox. Murphey, Walter H Murphy, Frank J Murphy, James T Murphy, Michael F Murphy, Richard A Murphy, Richard A Murphy, Thomas F Murphy, Thomas F Murphy, Thomas F Murphy, James C Murray, James C Myers, George M	Nash, William Nast, Samuel Neafus, George A Noben, Harry M. Neeld, Isaac N Neidhardt, August George
8972 9381 2766 9473 8885 8881 9265	9603 9258 8105 11112 8227 2452 9774	1126 10034 6656 9866 9337 9037 9723 8293 9286 9776 17601 8828	8894 8505 6233 8583 8623 3990

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	NAMB	Fire	Bosiness	Location
8159 9569 10044 6508 7839 9899	Neil, Alfred Q. Ness, James R. Neumann, William Neville, Edgar. Newell, Henry H.	Niagara Grain & Flour Mills Co., Ltd Ellermani, Wilson Line. With Logan & Bryan. Vice-Pres. Rogers Grain Co	Broker	759 Rookery Building. Toronto, Canada. 512 Webster Building. 2 Board of Trade Building. 440 Postal Telegraph Building.
3270 9825 9401 7830 2433 9693 6712 6936 8461 3898 8802 6686 4779 8777 8873 5532 6771	Newhall, Daniel E Newhall, Horace G Newman, Emil Nichols, Harold Milton Nichols, George R Nichols, Oliver S Nicoll, George M Nicoll, George M Norden, Philip D Norden, Adolph E Norris, James Norris, James Norris, John H Northup, C. Jay	D. E. Newhall, Inc. Vice-Pres. Hately Brothers Co. E. Newman & Co. With Wilson & Co. Nicoll, Oake, Murphy & Minteer. Vice-Pres't Armour Grain Co. Pres't and Treas. Norris Grain Co., Chicago. With E. W. Bailey & Co. Noyes & Jackson.	Grain Commission Packers Grain Commission Broker. Commission Commission Grain Grain Grain Merchants Grain Commission Commission Grain Commission Commission Grain Frov., Stocks and Cotton Broker.	Mo. 231 Bd. of T. Bldg., Buffalo, N. Y. 71 Board of Trade Building. 716 Postal Telegraph Building. 6 Board of Trade Building. Deceased. Union Stock Yards. 610 Postal Telegraph Building. Ex. Bldg., Union Stock Yards. 208 So. La Salle St. San Fernando, Calif. Cotton Exch. Bldg., N. Y. City. 40 Board of Trade Building. Hoopeston, Ill. 56A Board of Trade Building. 72 Board of Trade Building. 122 So. La Salle St. 740 Webster Building.
8684 9815 7285	Oake, Richard W. Obey, Gustavus B.	Nicoll, Oake, Murphy & Minteer Obey & Nuttall	Commission	Ex. Bldg., Union Stock Yards. First Nat. Bnk Bldg., Pittsburgh, Pa. Springfield, III.

208 So. La Salle St. 166 W. Jackson Blvd. 3158 W. Monroe St. 1435 Arthur Ave. 211 So. La Salle St. 2 Board of Trade Building. 3452 Flournoy St. 438 Diversey Parkway. 50 Board of Trade Building. 209 So. La Salle St. 51 Board of Trade Building.	Produce Exchange, New York City. 710, 208 So. La Salle St. 208 So. La Salle St. 6 Board of Trade Building. 711 Postal Telegraph Building. Board of Trade Building. Western Union Building. 353 Bourse, Philadelphia, Pa. 318 Postal Telegraph Building.		74 Board of Trade Building. 56A Board of Trade Building. 400 No. Union St. 2 Board of Trade Building. 2 Board of Trade Building. 82 Devonshire St., Boston, Mass. Stahlman Bldg., Nashville, Tenn. 210 Postal Telegraph Building. 3 Board of Trade Building.
Grain, Stocks & Bonds Broker. Stocks and Grain. Grain and Stocks. Broker. Grain Commission. Brokers. Brokers.	Grain Export Commission Grain and Feed Grain Commiss Bonds Commission Grain Merchant Grain Export Grain Commissi	Grain Commission. Grain Bankers Commission Stocks, Bonds and Grain.	Grain Commission Grain Dealers Grain and Stocks Stocks and Grain Bankers and Brokers Brokerage Grain Comm., Stocks and Bonds
· · · · · · · ·	res. and Secy. E Inc lamson Brother Lamson Brother Sartlett, Fraziel ck Grain Co n Bros. & Co	With J. A. Rodgers & Co. Wm. D. Orthwein Grain Co. Orvis Brothers & Co. Owen & Bro. Co. Owsley, Fairleigh & Co.	With J. J. Badenoch Co. Logan & Bryan. With Logan & Bryan. Paine, Webber & Company. Joe B. Palmer & Co.
O'Brien, James E. O'Brien, James Vincent. O'Brien, John J. O'Brien, Philip R. O'Connell, Albert E. O'Connor, David. O'Connor, Joseph H. O'Donnell, William T. O'Gara, Alfred.	O'Keefe, David J. Vice P O'Leary, John J. Co., Olcndorf, Harry A. Asst. S Olesen, R. P. With I Oliver, Edwin. With I O'Isen, Charles D. With I O'Malley, John Thomas. With I O'Meill, Edward Earl. Hanco O'Neill, Edward Earl. Jackso	Ordway, George T. Orvis, Edwin W. Owen, David G.	Pacey, Lincoln. Paddleford, Fred Adams. Page, William B. Paine, Parker M. Paine, Robert B. Paine, William Alfred. Palmer, Joe B. Parker, William R.
10019 9560 5292 9086 4560 9802 9260 9764 9715 10035	9945 4202 9800 9880 9882 5314 9138 9785 6336	9808 8086 8086 4724 4724 9759	8093 6157 8900 8924 9754 6890 9993 3325

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

NAMB		Fівм	Business	Ьосатіом
		Vice-Pres., Trans-Mississippi Grain Co	Grain Merchants	Western Union Building. 618 Webster Building.
٠.	٠.		Grain Commission	440 Postal Telegraph Building.
Paynter, Henry M., Jr With Rose		With Rosenbaum Brothers	Grain Merehants	77 Board of Trade Building. 75 Board of Trade Building.
		With A. J. White & Co	Grain Com Stocks and Bonds.	3 Board of Trade Building.
Omaha	Omaha	Elevator Co	Grain Elevators	416 Grain Exchange, Omaha, Neb.
•	•			415 EO. Harvard Divu., Los Angeres, Calif.
		Erickson Perkins & Co	Stocks and Grain	Powers Bldg., Rochester, N. Y.
>	>	Vice-Pres. & See'y The William		
-	-	Nash Co	Brokers and Commission Mer	636 Postal Telegraph Building.
Perrine, Willson H		nye & Jenks Grain Co	Grain.	907 Fostal Leiegraph Dunding. 923 Michigan Ave., Evanston, Ill.
N.W.	N.W.	Peters & Co., Inc	Commission	74 Broadway, New York City.
			Broker	128 Western Union Building.
		Asst. Treas. Aready Farms Milling Co.	Grain	208 So. La Salle St.
Pétut, Harry Eber			Broker	3 Kookery Bundang. 3911 So. Halsted St.
		Pres. Star & Crescent Milling Co	Milling.	500, 108 So. La Salle St.
	With Rior	With Riordon, Martin & Co	Grain Commission	83 Board of Trade Building.
Figures, Joseph S Vice-Pres.	•	Vice-Pres. Barnes-Piazzek Co	Grain	New England Building, K. C., Mo.
		A. A. Housman & Co	Grain Commission	20 Broad St., New York City.
		With Jas. E. Bennett & Co	Grain Commission	400 Postal Telegraph Building.
			Broker	707 Traders Building.
Poe, Philip L Poe & Davie	Poe &	Davies	Bankers and Brokers	lg., Baltimo
H. Poe	H. Poe	H. Poehler Co	Grain and Commission	852 Cham. of Com., Minneapolis,
Pogue, Edmund D. W.				128 Western Union Building.

915 Webster Building. 538 Postal Telegraph Building. 300 Postal Telegraph Building. 955 Board of Trade Building. 1229, 208 So. La Salle St. 309 Traders Building. Chamber of Commerce, Buffalo, N. Y. 635 Postal Telegraph Building. 942 Webster Building. 111 Broadway, New York City. 318 Postal Telegraph Building. 48 Board of Trade Building. 915 Postal Telegraph Building. Produce Exchange, New York City. Bloomington, Ill. 39 Board of Trade Building. 165 Broadway, New York City.	Sterling, Ill. 56 Board of Trade Building. 59 St. Peter St., Montreal, Canada.	 612 Cham. of Com., Boston, Mass. 530 Postal Telegraph Building. 602 Marine Nat. Bank Bldg., Buffalo, N. Y. 20 Cham. of Com., Baltimore, Md. 210 Postal Telegraph Building. 736 Webster Building. 2349 South Western Ave. 759 Rookery Building.
Commission Stocks & Grain Broker Grain Trader Commission Feeds Commission Grain Commission Commission	Grain Comnission	Grain Commission Commission Commission Grain Commission Grain Commission Flour and Feed Commission
E. C. Portman & Co. With James E. Bennett & Co. With Armour Grain Co. Pratt & Co. James Kidston & Co. E. & C. Randolph. With Jackson Bros. & Co. John Prindiville & Sons. Pritchard & Co. A. B. Means & Co. Clark, Childs & Co.	W. P. Quinlevan & Co	Chas. A. Rache. Eastern Grain, Mill & Elevator Corp. Gill & Fisher. Rang & Schreiner. John Range & Son.
Poritz, Henry A. Portman, Edward C. Potter, Alexander F. Powell, Charles B. Prather, John A., Jr. Pratt, Riley E. Pricc, Frederick Henry. Price, Walter W. Pride, Charles A. Prindiville, James A. Prindiville, James W. Prichard, William E. Probasco, John William. Probasco, John William. Pruyn, Samuel Rambo.	Quinlevan, William P	Rache, Charles A. Radford, John W. Rammacher, John J. Randall, Blanchard Randall, Charles P. Range, John Rankin, James A.
4910 3759 10022 3697 9728 9516 9161 7911 8469 7651 9174 9173 8759 9977 8021	9952 7393 9169	8922 8388 8580 6865 7597 8306 5139

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	NAMB	Fівм	Business	LOCATION
6261	Rankin, John D	With E. F. Leland & Co	Grain, Stocks and Bonds	166 W. Jackson Blvd.
7294	Rawson, Frederick Holbrook	Union Trust Co.	Banking	Dearborn and Madison Sts.
6161	Raymond, Samuel M		News Bureau	Board of Trade Building.
6880	Ronges William D		D	714 Dostal Tolomonh Building
7000	Deagan, wingin D		Droker	114 I Ostar Telegraphi Durang.
9694	Reddy, John S		Grain Commission	438 Webster Building.
8614	Reddy, Philip J		Grain Commission	438 Webster Building.
8887	Reid, Robert J	R. J. Reid Grain Co	Grain and Provisions	Central Life Building, Ottawa, III.
9399	Reid. William E	Wm E Beid Co. Ltd	Grain Broker	Grain Exchange, Winnipeg, Man.
8385	Rein, Edward C	With E. Lowitz & Co.	Grain Commission	211 So. LaSalle St.
4000	Roinicko Ir Bring		Moltotoro	396 Wakster Building
05730	Deita Matthew C	with the Fierenmann Maiting Co	ACII	Use and Ind
0.00	neitz, matthew Gr.	Secy. Nowak Milling Corp	Muleis	inalititiona, ind.
9439	Reno, Harry S. L	Logan & Bryan	Stocks, Bonds & Grain	2 Board of Trade Building.
9235	Renshaw, Charles C	Clement, Curtis & Co	Grain and Stocks	211 So. La Salle St.
8575	Renstrom, William C	Seo'y Rosenbaum Brothers	Grain Merchants	77 Board of Trade Building.
2871	Regus, Charles H	Reque Bros	Commission	86 Board of Trade Building.
2108	Dogue William D	Dogue Bros	Commission	28 Roard of Trade Building
0710	requa, winiam B	Kequa Dros	Commission	of Dould of Trade Duffully.
9464	Reynolds, Earl H	South Bend Elevator Co	Grain Elevator	402 Imperial Building.
8253	Reynolds, George M	Continental & Commercial Nat. Bank.	Banking	208 So. La Salle St.
1286	Rice, Daniel F	With Sam Mineer	Grain Commission	225 Postal Telegraph Building.
6561	Rice, Frank B	Vice Pres. Star & Crescent Milling		
		Co.	Millers	500, 108 So. La Salle St.
9190	Rice, Lawrence E	رد		
		Со	Millers	500, 108 So. La Salle St.
9215	Rice, Paul II.	:		1720 Conway Building.
9135	Riehards, Edgar F.	John 1	Receivers and Exporters	Chamber of Commerce, Baltimore, Md.
8026	Richards, Fred L.	J. S. Bache & Co	Stocks, Bonds and Grain	42 Broadway, New York City.
6655	Richards, Lincoln	Quaker Oats Co.	Cereal Milling	1600 Railway Exchange Building.
9624	Richardson, James A.	James Richardson & Sons, Ltd	Grain Export and Elevator	Grain Exchange, Winnipeg, Man.
9975	Ridge, Jesse H.		Grain	111 W. Jackson Blvd.
9968	Riordon, Charles B	Riordon, Martin & Co.	Grain Commission	83 Board of Trade Building.
8738	Riordon, James K.	Riordon, Martin & Co.	Grain Commission	83 Board of Trade Building.
9650	Riordon, Robert E.	With Riordon, Martin & Co.	Grain Commission	83 Board of Trade Building.
10030	Risser, Edgar D.	E. D. Risser & Co.	Grain.	90 Board of Trade Building.
8928	Robb, Howard S	With Armour Grain Co	Commission	208 So. La Salle St.
8994	Roberts, Arthur R		Grain Commission	Omaha Grain Exchange, Omaha, Neb.
3	TODGE OF TAXABle to		Claim Commission	harman lagrammer man annum

130
30 Board of Trade Building. 2 Board of Trade Building. Pierce Bldg., St. Louis, Mo. Produce Exchange, New York City. Gibson City, Ill. 59 Board of Trade Building. 6 Board of Trade Building. 6 Board of Trade Building. 6 Board of Trade Building. 8 Board of Trade Building. 7 Board of Trade Building. 8 Board of Trade Building. 8 Board of Trade Building. 211 Traders Building. 221 Traders Building. 238 Board of Trade Building. 240 Postal Telegraph Building. 240 Postal Telegraph Building. 308 So. La Salle St. 412 Postal Telegraph Building. 53 Board of Trade Building. 75 Board of Trade Building. 75 Board of Trade Building. 75 Board of Trade Building. 76 Board of Trade Building. 76 Board of Trade Building. 77 Board of Trade Building. 78 Board of Trade Building. 79 Board of Trade Building. 79 Board of Trade Building. 70 Board of Trade Building. 90 Board of Trade Building. 90 Board of Trade Building.
Packers Broker Grain Grain Merchants Grain Merchants Grain Commission Grain Commission Grain Commission Grain Commission Grain Com, Stocks and Bonds. Broker Commission Commission Commission Commission Grain Commission Steamship Grain Grain Grain Grain Grain Grain Grain Commission Steamship Grain
Fres. & Treas., Roberts & Oake Funter, Robinson Milling & Grain Co Robinson & Sweet. Faul, Robson & Co Vith J. A. Rodgers & Co. With J. A. Rodgers & Co. With Lamson Bros. & Co With Lamson Bros. & Co With Armour Grain Co With Armour Grain Co With Armour Grain Co With G. B. Van Ness Co With G. B. Van Ness Co With G. B. Van Ness Co With G. B. Van Sechnelld. With Rumsey & Company. Cross, Roy & Saunders Cross, Roy & Saunders Vice-Pres. Albert Schwill & Co. Pres. and Treas. Rumsey & Co.
Roberts, Charles James Robertson, James Finley Bryan Robinson, Aylmer C Robinson, Charles A Robson, Herbert T Rodger, Hugh L Rodgers, John A Rodgers, John A Rodgers, John A Rogerson, Everett E Rollins, Herbert M Rollins, Herbert W Rollins, Herbert W Rolson, Walter L Roeney, William Roorey, William Rosen, George W Rosenbaum, Edwin Stanton Rosenbaum, Edwin Stanton Rosenbaum, George A Rosenbaum, George A Rosenbaum, George A Rosenbaum, James Royan, James Royan
7340 9411 10009 9044 9266 9207 8677 6328 10056 6376 9198 4622 1351 1351 7228 6235 9102 9942 7931 9119 8317 7228 6235 9102 9942 7931 9119 8348 4032 9596 9596 9596

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

Location	Deceased. 116 W. Adams St. 72 Board of Trade Building. 85 No. High St., Columbus, Ohio. 4642 Lake Park Ave. 738 Postal Telegraph Building. 418 Western Union Building. 400 Postal Telegraph Building.	927 Webster Building. 400 Postal Telegraph Building. 310 Traders Building. 208 So. La Salle St. 306 Pierce Bldg., St. Louis, Mo. 630 Postal Telegraph Building. 418 Postal Telegraph Building. 56 Board of Trade Building. 56 Board of Trade Building. 1107 Loyola Ave. 517 Postal Telegraph Building. 518 Rookery Building. 519 Rookery Building. 510 Loyola Ave. 517 Postal Telegraph Building. 518 New York Produce Exchange, New York, N. Y. 56 Board of Trade Building.
Business	Commission Commission Commission Broker Commission Grain, Provisions and Stocks Broker	Grain Commission. Grain, Provisions and Stocks. Broker. Grain Commission. Provision Commission Grain. Receiving Commission Merchants Broker. Grain, Stocks and Bonds. Broker. Commission.
Fівм	Russell, Brewster & Co. H. D. Russell & Co. Frank T. Rutherford & Co. With John E. Brennan & Co. With J. E. Bennett & Co.	Sec'y J. H. Dolc & Company James F. Benuctt & Co. With Armour Grain Co. P. Saunders & Son. Sec.&Treas., Cross, Roy & Saunders. With J. Rosenbaum Grain Co. Treas. Pope & Eckhardt Co. E. F. Leland & Co. Pres. Philip H. Schifffin & Co., Inc. Schilthuis American Trading Co
NAMB	Rumsey, Israel P. Russell, Edward Perry. Russell, Homer D. Rutherford, Frank T. Rutledge, Orrel II. Ryan, Frank. Ryan, James P. Ryan, Michael J. Ryeroft, Ernest C.	Sager, Hiram N. Saibert, Frank J. Salter, Richard S. Saunders, George E. Saunders, Lancelot. Saunders, Walter P. Sayre, Louis T. Scarritt, Charles Elwood. Schaack, Edward Joseph. Schaack, John M. Schifflin, Eugene. Schifflin, Eugene. Schifflin, Albert P. Schilthuis, Albert P.
	1363 6795 4077 8847 9752 9949 8999 6670	4343 9507 10031 7990 9734 8597 7757 10037 6406 8657 5978 7140 4676 9171

707 Traders Building. 37 Board of Trade Building. 227 Postal Telegraph Building. 57 Board of Trade Building. 57 Board of Trade Building. 57 Board of Trade Building. 736 Webster Building. 57 Board of Trade Building. 57 Board of Trade Building. 77 Board of Trade Building. 78 Board of Trade Building. 79 Sounyside Ave. 77 Board of Trade Building. 1929 Transportation Building. Produce Exchange, N. Y. 211 Traders Building. 69 Board of Trade Building.	208 So. La Salle St. 522 Postal Telegraph Building. 122 So. La Salle St. 602 Postal Telegraph Building. 602 Postal Telegraph Building. 602 Postal Telegraph Building. 602 Postal Telegraph Building. 540 Fostal Telegraph Building. 540 Fostal Telegraph Building. 540 So. La Salle St. 558 So. La Salle St. 558 Webster Building. 550 Missouri. 661 Oklahoma City, Okla. 672 Western Union Building. 673 Board of Trade Bldg., K. C., Mo. 674 Board of Trade Bldg., K. C., Mo. 675 So. Traders Building.
Broker Corn Products Grain Commission. Commission. Commission. Broker. Millers and Grain. Grain Merchants. Grain Commission. Commission. Maltsters. Broker.	Stocks and Bonds. Commission. Grain, Provisions and Stocks. Commission. Commission. Grain Commission. Brokerage and Commission. Blankers and Brokers. Grain Commission. Grain Commission. Grain Commission. Grain Commission. Grain Dealer Broker. Grain Commission. Broker. Grain Commission.
<u> </u>	J. J. Townsend & Co. With Noyes and Jackson. With Seoville & Wing. Scoville & Wing. McCarthy & Scoville. Vice-Pres't Globe Elevator Co. Bright, Sears & Co. Scaverns & Co. The Fleischmann Malting Co. Scele Bros. Grain Co. Treas. Vanderslice-Lynds Co. With Thomson & McKinnon.
Scholzen, Math G. Schrachta. Charles. Schreiner, Charles A. Schreiner, Francis Louis. Schreiner, Jacob. Schreiner, John Jacob. Schreiner, John Jacob. Schultz, John. Schultz, John. Schuyler, Adyn E. Schwartz, Benjamin F. Schwartz, Benjamin F. Schwartz, Charles B. Scott, Charles B.	Scott, Edward W Scott, Harold N Scott, John B Scott, William J Scoville, Amasa U Scoville, Walter A Scoville, Walter A Scull, Henry. Searle, Augustus L Sears, Harold C Scaverns, George A Scaverns, Ceorge A Scaverns, Theodore Seele, William C Seum, Otto Severance, Orla A Scyfried, Fred Shackelton, Charles R
9329 9667 9751 10048 8231 8275 8448 8286 7296 5773 6612 6612 7410 9745	9920 5096 9874 3764 3764 6501 9897 2293 8793 8172 9093 8308 8308 8308 8308

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	NAMB	FIRM	Business	Location	
8324	Shaffer. Carroll	Shaffer & Stream	Grain	599 Wastorn Hujon Building	ſ
8008		Drog T Choffer Cuer C	Canal	522 Western Union Dunding.	
9291		Shannon Commission Co	Grain Merchant	322 Western Union Building. St. Losenh Mo	
5271	Shaw, E. R.	E. B. Shaw & Co.	Commission	742 Postal Telegraph Building	
5660	Shaw, Harry B.		Broker	48 Board of Trade Building.	
4015		Kingan & Co. (Limited)	Pork Packing	Indianapolis, Ind.	
7211	Shaw, Joseph Henry	With Clement, Curtis & Co.	Commission	Bookery Building	
9480	Sheelan, Edward S		Broker	2 Board of Trade Building.	
9851	Sheeren, James J., Jr	With Schreiner & Co	Grain Commission	57 Board of Trade Building.	
9214			Broker	702, 208 So. La Salle St.	
8510		The Cudahy Packing Co	Packers.	111 W. Monroe St.	
8744	Shepherdson, Harry F	Quinn, Shepherdson Co	Grain Commission	1102 Flour Exchange Building,	
				Minneapolis, Minn.	
8884				738 Postal Telegraph Building.	
8440	_	With Quaker Oats Co	Millers	1600 Railway Exchange.	18
8488			Malting	1470 Larrabee St.	
9017		E. F. Leland & Co	Grain, Stocks and Bonds	166 W. Jackson Blvd.	
0286			Broker	15 Board of Trade Court.	
5411			Broker	322 Postal Telegraph Building.	
2539				322 Postal Telegraph Building.	
5285		J. Simons & Co	Commission	15 Board of Trade Court.	
9819				Deceased.	
9192			Broker	15 Board of Trade Court.	
8228	Simons, William	Sawers Grain Co	Grain Commission	920 Postal Telegraph Building.	
9521	Simpson, George	New York Northern Grain Co	Brokerage	17 Battery Place, New York City.	
8859	Simpson, James F	Vance & Co	Commission	5 Imperial Building.	
8516	Simpson, John Monroe			6 Board of Trade Building.	
9405	Simpson, Warren W	With Lamson Bros. & Co	Grain Commission, Stocks and		
			Bonds	6 Board of Trade Building.	
9042		With Chas. Sineere & Co	Grain, Stocks and Bonds	7 Board of Trade Building.	
9465	Sinclair, Robert S.	T. M. Sinelair & Co., Ltd	Packers	/ Board of Trade Building Cedar Rapids, Iowa.	
9274	Sinclair, Uel J	Central Illinois Grain Co	Grain	Ashland, Ill.	
		-			

Broker. Commission. Broker. Broker. Broker. Brokers. Gand of Trade Building. 42 New St., New York City. 42 Broadway, New York City. 29 So. La Salle St. Grain Commission. Stocks, Bonds, Grain & Cotton. 52 Broadway, New York City.	and Bonds d Seeds
Brok Com Brok Brok Com Com Com Com	With J. S. Bache & Co With J. S. Bache & Co Commis Broker. Com Com Com Sorrels & Co Com Com Southworth & Co Com Southworth & Co Com Com Southworth & Co Broker. Treas. J. Rosenbaum Grain Co Commis Broker. Treas. J. Rosenbaum Grain Co Commis Broker. Commis Broker. Broker. Broker. Broker. Broker. Broker. Broker. Broker. Commis Broker. Commis Broker.
8958 Singer, Mose. 5181 Skillen, Edwin S. 5546 Skinner, Thomas. 8341 Slaughter, Henry B. 9964 Slepack, Moses J. 8337 Smart, Richard H. 7282 Smith, Charles Gilbert. 8343 Smith, Charles Hood	Smith, Spellms Spinney

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

NAME	Firm	Business	LOCATION
	Vice-Pres. Itasca Elevator Co H. F. Squire & Co	Grain	310 Postal Telegraph Building. 536 Postal Telegraph Building.
9045 Sramek, James F	Stacks & Kellove	Broker	207 Postal Telegraph Building. 373 Broadway. Milwankee. Wisconsin.
		Broker.	606 Webster Building.
9029 Staley, Augustus E	A. E. Staley Mfg. Co	Corn ProductsBroker	Decatur, III. 605 Postal Telegraph Building
	See'y Sawers Grain Co	Commission	920 Postal Telegraph Building.
	J. G. Steever & Co	Grain and Provisions	711 Postal Telegraph Building.
9856 Stegenga, John L.	With Armour Grain Co	Grain	208 So. La Salle St.
	Stein, Alstrin & Co	Grain. Provisions and Stocks	203 So. La Salle St. 203 So. La Salle St.
9027 Steinberg, Louis			3 Board of Trade Building.
	Stephens & Co	Bonds, Stocks and Grain	Union Building, San Diego, Cal.
		Broker	Board of Trade Building.
			Board of Trade Building.
	Logan & Bryan	Commission Merchants	42 Broadway, New York City.
		Broker	2 Board of Trade Building.
2936 Sterling, Wm. H		Commission	759 Rookery Building.
	J. S. Bache & Co	Grain Commission	42 Broadway, New York.
9991 Stevenson, Chas. M. T		Grain Commission	Chamber of Commerce, Minneapolis,
		Grain Commission	Minn. 621 Webster Building.
	With E. F. Leland & Co	Grain, Stocks and Bonds	166 W. Jackson Blvd.
		Grain Commission	6804 Hurlbut St., Norwood Park, Ill.
	G. J. Stewart & Co	Lumber and Grain	Charitan, Iowa.
	A. G. Edwards & Sons	Brokers	412 Olive St., St. Louis, Mo.
10040 Stillwell, Addison		Broker	Chicago Club.
5994 Stone, Charles H.	Goo W Stone & Son	Groin and Drowinsons	212 Traders Building.
	W. H. Story & Co	Commission	213 Produce Exch., New York City.
		Stocks, Bonds and Grain	Van Nuy Bldg., Los Angeles, Calif.
9848 Strassburger, Lawrence		Stocks, Bonds and Grain	411 Montgomery St., San Francisco,
			California.

60 Board of Trade Building. Milwaukee, Wis. 116 So. Michigan Ave. 522 Western Union Building. 740 Postal Telegraph Building. 52 Broadway, New York City. 1600 Railway Exchange Building. 512 Postal Telegraph Building. 702, 208 So. La Salle St.		69 Board of Trade Building. 920 Webster Building. 207 Mitchell Building, Milwaukee, Wi 42 Broadway, New York City. Grain Exchange, Omaha, Neb. 884, 200 So. La Salle St. 69 Board of Trade Building. Produce Exchange, New York City.
Grain Commission. Grain Merchants. Grain Shippers and Exporters. Grain. Stocks, Bonds, Grain & Cotton. Milling.		Receivers & Shippers Cash Grain Grain and Stocks Grain and Cotton Broker
Donahue-Stratton Co. M. Straus & Co. Shaffer & Stream. Harris, Winthrop & Co. The Quaker Oats Co.	Noyes & Jackson Pynchon & Co. D. Sullivan & Co. D. Sullivan & Co. F. S. Lewis & Co. Adolph Kempner & Co. Swift & Company Pres't Swift & Company	See'y W. P. Anderson & Co. Taylor & Bournique Co. Logan & Bryan. Taylor Grain Co. Knight & Co.
Strasser, Christopher. Strauton, Harold M. Straus, Michael. Stream, John J. Streteh, Frank J Strong, Edwin A. Stuart, Robert. Stubbs, Edwin J.	Sturges, Solomon Sturtevant, Henry D Sullivan, Arthur Clifford Sullivan, James Allan Sullivan, Paul D Sullivan, Phillip M Sullivan, Walter Joseph Sullivan, Walter T Suter, Charles B Sweeney, John F Swenson, George Franklin. Sweit, Louis F	Tanner, Edward E., Jr. Tanner, Geo. H., Taylor, Albert R. Taylor, Bertrand I., Jr. Taylor, Frank J., Jr. Taylor, James A. Teegarden, Frank W.
8725 9958 4854 7366 8237 8492 2849 6344	9127 7053 7361 6184 7965 9631 9979 8470 7467 9196 9312 5954 7708 4732	9385 9509 9340 9305 8975 9969 6108

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	NAME	Гівы	BUSINESS	Location
8686	Templeton. Kenneth S.	S. Templeton's & Sons	Grain Morehanta	094 Postal Molouronh Building
9705		With J. S. Templeton's Sons	Cash Grain.	924 Postal Telegraph Building.
6249			Commission	1125 Webster Building.
9959		Foreman Bros. Banking Co	Bankers	30 No. La Salle St.
9987		C. A. Terrill & Co	Grain Commission	4615 Sheridan Road.
8243		Chieago Trust Co	Banking	State and Madison Sts.
8367	Thatcher, Fred J.	With Updike Grain Co	Commission	530 Postal Telegraph Building.
4023				Deceased.
5672				925 Postul Telegraph Building.
8068			Grain Commission	605 Insurance Exchange.
8405	_	Whitney & Gibson	Commission	1009 Cham. of Com., Buffalo, N. Y.
7902		A. O. Slaughter & Co	Stocks, Bonds, Grain and Cotton	110 W. Monroe St.
9647	_			256 Penobscot Bldg., Detroit, Mich.
7249		M. H. Thomas & Co	Commission	Dallas, Texas.
2086	_		Broker	Board of Trade Building.
8211	Thompson, Edward Franklin	Lamson Bros. & Co	Grain Com., Stocks and Bonds	6 Board of Trade Building.
9707	Thompson, Frank F	James E. Bennett & Co	Grain and Stocks	Kankakee, III.
9530	Thompson, George E	With Armour Grain Co	Grain.	208 So. La Salle St.
10000		A. D. Thomson & Co	Grain Commission	Board of Trade Bldg., Duluth, Minn.
6918	Thomson, Alexander Watts	Thomson & McKinnon	Brokers	Fletcher American Nat. Bank Bldg.,
				Indianapolis, Ind.
8226			Broker	6 Board of Trade Building.
6591	_	With J. Rosenbaum Grain Co	Grain	412 Postal Telegraph Building.
5412			Commission	125 Laurel Ave., Wilmette.
6077			Broker	Board of Trade Building.
8626				208 So. Lalle St.
6216				95 Board of Trade Building.
10038		Hoey, Tilden & Co	Grain Commission	1023 Rookery Building.
7206				7721 South Shore Drive.
9281	Timberlake, Erwin BTimberlake, Wm. M.	With Requa Bros	Grain CommissionGrain Commission	86 Board of Trade Building. 86 Roard of Trade Building
	_			
	_		_	

	2 03	
755, 208 So. La Salle St. 544 Postal Telegraph Building. 42 King St., West Toronto, Can. Guthrie Bldg., Padueah, Ky. 35 Board of Trade Building. 315 Postal Telegraph Building. 822 Webster Building. 57 Board of Trade Building. 57 Board of Trade Building. 582 Webster Ruilding. 59 Postal Telegraph Building. Emporia, Kansas. 49 Broad Street, New York City 29 So. La Salle St. 330 Postal Telegraph Building. 59 Board of Trade Building.	642 Postal Telegraph Building. 417 Postal Telegraph Building. Leader News Bldg., Cleveland, Obio. 530 Postal Telegraph Building. 4835 Washington Blvd.	Harris Trust Building. 405-406 Home Insurance Building. 905 Pierce Bldg., St. Louis, Mo. 108 So. La Salle St. 208 So. La Salle St. 642 Postal Telegraph Building. 208 So. La Salle St. 729 Webster Building.
Grain Commission Commission. Brokers Grain and Stocks Commission Provision Brokerage Grain, Provisions and Stocks. Grain Commission Stock Brokers. Banking. Commission Commission	Grain. Stocks, Bonds and GrainGrain.	Banking Grain Milling Grain and Stocks Grain Commission Grain Commission
Tobey & Kirk. With Beach-Wickham Grain Co Tomenson, Forwood & Co Toof & Toof. With Carhart, Code, Harwood Co. With Jackson Bros. & Co John Tredwell & Co With James E. Bennett & Co Trusler Grain Co Post & Flagg Manager Bank of Montreal	With J. Rosenbaum Grain Co Samuel Ungerleider & Co Updike Grain Co., not Inc	Harris Trust & Savings Bank Pres Valier & Spies Milling Co With J. S. Bache & Co Pres. The Gardinor B. Van Ness Co. Continental and Commercial Trust & Savings Bank.
Tobey, Harold Todd, Harry Fenton Toof, Hermon A Toof, Hermon A Tracy, Charles A Tredwell, John Trego, Charles T Trude, Alfred S., Jr. Trusler, Harold P. Tyrnbull, Arthur. Turner, William P. Twitty, Walter G.	Uhlmann, Fred	Vaill, Joseph H Valentine, Alastair I Valentine, Charles E Van Borg, Roy S Van Ness, Douglas Irving Van Ness, Gardiner Bailey Van Vechten, Ralph
9983 9080 9080 9087 8987 9761 6020 1607 9850 9857 9857 8857 8857 8857	7138 9893 9779 6932 9990	8773 4081 9955 9668 7370 6151 8478

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

	NAME	FIRM	Business	LOCATION
8219 8996 9833	Vehon, Michael L. Veninga, George A. Von Moock, Walter.	M. L. Vehon & Co.	Grain, Seeds and Provisions Grain Commission Trader	729 Webster Building. 137 Merchants Exchange, St. Louis, Mo. 309 Traders Building.
7121 9179 4511 8212 8214 9868 9857 9424 9954 9954 7610 6763 9657 7989 9657 7989 9657 7989 9657 9657 7989 9657 9659 9659	Waddell, Frank W. Wade, John Joseph. Wajte, James M. Waitzmann, Otto. Walker, Alfred P. Walker, Edward T. Jr. Waller, Francis S. Wallingford, Samuel P. Walters, Charles E. Walters, John G. Walther, Harold A. Walther, Harold A. Wanner, Willetts G. Warner, Addison R. Warner, Addison R. Warner, Robert D. Warner, Guy E. Warren, Guy E. Wassmundt, Ferdinand Watchouse, Chas. A. M.	Vice-Pres't Armour & Co. John Wade & Sons J. M. Waite & Co. Asst. Secy. Rosenbaum Brothers. Standard Milling Co. With Logan & Bryan. Pynchon & Co. Wallingford Bros. G. H. & G. E. Walsh. Walters Bros. Walters Bros. Walters Bros. Walters Aros. With Logan and Bryan. With Logan and Bryan. With McCarthy Bros. Co. With McCarthy Bros. Co. With Rogers Grain Co. With Rogers Grain Co.	Packers. Grain. Provision and Grain. Grain Merchants. Milling. Grain, Stocks and Bonds. Stocks, Bonds and Grain. Cash Grain. Hay and Grain. Grain. Grain. Stocks and Bonds. Grain. Union Stock Yards. Memphis, Tenn. 208 So. La Salle St. 15 Temple St., Liverpool, England. 77 Board of Trade Building. 49 Wall St., New York City. 2 Board of Trade Building. 111 Broadway, New York City. Wichita, Kansas. Campus, Illinois. 75 Board of Trade Building. 76 Board of Trade Building. 77 Board of Trade Building. 78 Board of Trade Building. 79 Board of Trade Building. 716 Postal Telegraph Building. 716 Postal Telegraph Building. 716 Postal Telegraph Building. 718 Western Union Building. 739 Webster Building. 739 Webster Building. 710 Dostal Telegraph Building. 739 Webster Building. 739 Webster Building. 739 Webstern Union Building. 720 B. of L. E. Building,	

6020 6020 6020 6020 8077 9020 7103 7103 5173 9113 9100	Wetson, John H. Watson, Richard G. Wayne, Albert L. Webbe, Albion S. Weed, William E. Wegener, Arnold G. Wegener, Arnold G. Wegeng, Philip J. Weil, Gustave M.	Iohtertz & Watson Nash-Wright Grain Co Wegener Bros. Wegener Bros. Wegener Hils Co Noyes & Jackson With J. Rosenbaum Grain Co	Grain Commission Broker Broker Broker Commission Grain, Prov., Stocks and Cotton Broker	Merchants Exchange, St. Louis, Mo. 219 So. La Salle St. 717 Postal Telegraph Building. 6 Board of Trade Building. 544 Postal Telegraph Building. 204 Traders Building. 204 Traders Building. Champaign, Illinois. Champaign, Illinois. 1040, 42 Broadway, New York City. 108 So. La Salle St. 412 Postal Telegraph Building.
4116 9937 1689 5712 8734 8381 6009	Weinand, Onales IN Weinand, John N. Weinberger, Albert F. Weinberger, Felix. Weiss, Norman M. Welch, Ernest L. West, Albert L.	E. F. Leland & Co. With James E. Bennett & Co. G. & F. Weinberger. Calumet Refrigerating Co. E. L. Welch Co.	Grain, Stocks and Bonds Grain Broker. Hay and Grain Commission Grain, Coal and Seeds	166 W. Jackson Blvd. 166 W. Jackson Blvd. Merehants Exchange, St. Louis, Mo. 501, 181 Quincy St. 501, 181 Quincy St. 337 West Alexander St. Minneapolis, Minn. Deceased. Thawville, III.
9421 5175 6530 7404 9973 9973 5150 5746 10054 8819 6515 5174	Westheimer, Eugene F. Wheeler, Geo. A., Jr. Wheeler, James C. Wheeler, John Harry Wheeler, Robert C. White, Charles E. White, Edward T. White, Erank E. White, Frank Marshall White, James A. White, Louis P. White, Louis P.	Rumsey & Cerr & Kenly White & Cc White Pres. Anglo	Stoeks, Bonds and Grain. Broker. Commission. Grain Commission. Grain Com, Stoeks and Bonds. Broker. Commission Brokers. Provisions. Commission.	213 E. German St., Baltimore, Md. 69 Board of Trade Building. 607 Postal Telegraph Building. 90 Board of Trade Building. 998, 208 So. La Salle St. 3 Board of Trade Building. 537 Postal Telegraph Building. 537 Postal Telegraph Building. 43 Exchange Place, New York City. Union Stoek Yards. Board of Trade Building. 6 Board of Trade Building.
8915 9151 6679 5366 9904	White, Selden F. White, William E. Whiteside, Henry Robertson. Whiting, Frederick G.	Thomson & McKinnon With J. Rosenbaum Grain Co. Cunard Steamship Co. (Limited). H. N. Whitney and Sous.	Brokers. Grain. Hay Inspector. Ocean Steamship Line. Brokers.	361 Rookery Building. 412 Postal Telegraph Building. 714 Postal Telegraph Building. 140 No. Dearborn St. 17 Broad St., New York City.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

Location	506 Webster Building. Produce Exchange, Toledo, Ohio. 546 Postal Telegraph Building. 546 Postal Telegraph Building. 546 Postal Telegraph Building. 546 Postal Telegraph Building. Merchants Exchange, St. Louis, Mo. 2311 No. Sawyer Ave. 807 Webster Building. 210 Postal Telegraph Building. 210 Postal Telegraph Building. 209 So. La Salle St. N, 209 So. La Salle St. 104 So. La Salle St. 104 So. La Salle St. 105 So. 5th St., Louisville, Ky. 106 W. 39th St. 7 Nassau St., New York City. Board of Trade Building. 1220, 208 So. La Salle St. 159 Rookery Building. 1220, 208 So. La Salle St. 602 Postal Telegraph Building. Board of Trade Building Deceased. 1600 Railway Exchange Bldg.
BUSINESS	Broker Grain Grain Commission Grain Commission Commission Broker Commission Broker Transportation Grain Commission Broker Grain Commission Broker Grain Commission Broker Grain Commission May and Grain Bankers and Brokers Stocks, Bonds and Grain Paokers Stocks, Bonds and Cotton Grain
Fіпм	John Wiekenhiser & Co Beach-Wickham Grain Co Wightman & Neafus Wightman & Neafus With Thomson & McKinnon Wabash Railroad W. H. Colvin & Co Williams Grain Co. (Not Ine.) J. R. Williston & Co Wilson & Co Wilson & Co Harris, Winthrop & Co Harris, Winthrop & Co F. E. Winans & Co Scoville & Wing With Quaker Oats Co
NAME	Whyte, Robert J. Wickham, Corwin. Wickham, Jr., Harry II. Wickham, Thomas Youngs. Wickham, Thomas Youngs. Wickham, Thomas Youngs. Wiedel, Alfred H. Wiggins, Thomas H. Wilbur, Hamilton K. Wilbur, Hamilton K. Williams, Charles J. Williams, Albert E. Williams, James D. Williams, James D. Williams, James B. Wilson, Benjamin S. Wilson, Herbert R. Wilson, Herbert R. Wilson, Herbert R. Wilson, Harbert R. Wilson, Walter H. Wilson, Walter E. Wilson, Walter E. Wilson, Walter E. Wilson, Charles S. Wilson, Charles S. Wilson, Charles S. Wilson, Charles S.
	8863 8497 9447 9254 8128 7412 9383 9219 6259 10036 7704 7067 8203 8947 1743 6013 6013 6156 7094

219 So. La Salle St. 361 Rookery Building. 208 So. La Salle St. 52 Broadway, New York City. 530 Postal Telegraph Building. Grand Island, Neb. 306 North Halsted St. 306 North Halsted St. 306 North Halsted St. 314 Board of Trade Building, Kansas City, Mo. 108 So. La Salle St. 5 Imperial Building. 120 Broadway, New York City. 625 Postal Telegraph Building. 602-603 Postal Telegraph Building. 2 Board of Trade Building. 2 Board of Trade Building. 2 Board St., New York City. 501 Chamber of Commerce, Minne apolis, Minn. 25 Broad St., New York City. 546 Postal Telegraph Building. 24 Broad St., New York City. 35 Erie Co. Bank Bldg., Buffalo, N. Y. Hamilton, Ont. Board of Trade Building.	513 Postal Telegraph Building. 722 Postal Telegraph Building. 996, 208 So. La Salle St. 518 Postal Telegraph Building.
Stoeks, Bonds and Grain. Brokers. Grain and Stoeks. Stocks, Bonds, Grain & Cotton. Stocks and Grain. Trader. Grain and Commission. Hay and Grain. General Commission. Stocks and Grain. General Commission. General Commission. General Brokerage. General Brokerage. Grain Commission. Grain Commission. Grain Gommission. Stocks and Grain.	Grain Commission
Farnum, Winter & Co. Thomson & MeKinnon Hulburd, Warren & Chandler Harris, Winthrop & Co. J. S. Baehe & Co. William Wittman Co. William Wittman Co. With J. S. Baehe & Co. W. J. Wollman & Co. J. C. Wood & Co. With Logan & Bryan Pres't E. S. Woodworth & Co. Newman Bros. & Worms With Beach, Wickham Grain Co. Wright & Coleman.	See'y Lynch & McKee Co
Winter, Wallace C. Winters, Harry Lewis Winters, Leander L. Winthrop, Henry Rogers Wise, Edward Withnan, Edward C. F. Wittman, Edward C. F. Wittman, William Wolcott, John J. Wolf, Henry M. Wolf, Ranny Wolman, William J. Wold, Lee H. Wood, Frank F. Wood, Lester George Wood, Lester George Wood, Lester George Woodh, Lester George Worth, Lloyd H. Wrenn, George Lawson. Wright, Albert J. Wright, Albert J. Wright, Edward V.	Yore, Joseph C. Young, Edward J. Young, Frank J. Yule, Fred F.
9379 8929 9165 8074 10007 9452 9055 7925 3826 8263 9755 9759 9759 97657 6924 6040 7657 6924 8810 9706 8820 8220 8206 8206 9706	9775 7721 9912 10033

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED

11	208
LOCATION	406 Imperial Building. 1004 Harris Trust Building. Webster Building. 1401 So. Halsted St. 4217 Sheridan Road. Todd Bldg., Louisville, Ky. 110 W. Monroe St. 414 Traders Building.
Bosiness	Broker. Grain. Trader. Grain. Stocks, Bonds and Grain. Grain Commission.
Fівм	J. B. Ziegler & Co. S. Zorn & Co. With A. O. Slaughter & Co. Harry A. Zweig & Co.
Name	Zeiss, Christian. Zeiss, Harold Ziegler, Joseph B. Zipperman, Emanuel Z. Zorge, Robert J. Zorn, Garnett S. Zorn, Jules H. Zweig, Harry A.
	2216 8011 9757 4236 9732 9359 9143

APPENDIX

ACT OF INCORPORATION

RULES, BY-LAWS AND REGULATIONS

OF THE

BOARD OF TRADE

OF THE

CITY OF CHICAGO

IN FORCE MARCH 25, 1922



TABLE OF CONTENTS.

	_		PAGE
	-	pration	
•		Association	
Rule	I.	Government and Elections	
	II.	Duties of President	
	III.	Duties of Vice-President	
	IV.	Powers and Duties of the Board of Directors	. 12
•	V.	Duties of Secretary and Assistant Secretary	26
	VI.	Duties of the Treasurer	26
	VII.	Annual Meeting	. 27
•	VIII.	Committees of Arbitration and Appeals	. 27
. ,	IX.	Special Committees	. 29
	X.	Membership and Assessment	. 29
	XI.	Messengers	. 30
	XII.	Visitors	. 31
	XIII.	Press Tickets	31
	XIV.	Brokers, and Commission Rates	31
	XV.	Appropriations	37
	XVI.	Irregular Trading	37
	XVII.	Smoking	38
	XVIII.	Seal	38
	XIX.	Quorum	38
	XX.	Deposits for Security	38
	XXI.	Regular Deliveries	42
	XXII.	Rights of Parties on Contract	52
	XXIII.	Failure to Deliver or Receive on Contracts	62
	XXIV.	Provisions	63
	XXV.	Sale of Provisions	65
	XXVI.	Tares	69
2	XXVII.	Former Rules, Provisions in Regard to	. 69
By-La	ws	••••••••••	. 78
Regula	ations G	overning Inspection of Flour	. 81
Regula	tions G	overning Inspection of Provisions	. 87

PAG
Requirements as to Cutting and Packing of Hog Products 9
Regulations Governing the Inspection of Flax Seeds 10
Regulations for the Arbitration of Grass and Field Seeds
Regulations Governing the Inspection of Hay 10
Requirements for "Regular" Grain Warehouse 10
Regulations Governing Grain Samplers
Requirements for "Regular" Provision Warehouse
Regulations Governing the Trade in Hops
Regulations Governing Clearing House
Regulations Regarding Solicitors
Regulations for the Weighing of Grain
Regulations of the Custodian Department
Regulations of the Market Report Department
Regulations for the Government of Messengers
Regulations Governing "To Arrive" Grain
Regulation Form of Confirmation of Purchase
Regulations of Car Inspection Department
Regulations, Cottonseed Oil
General Index

LEGISLATIVE ACT TO INCORPORATE

— THE —

BOARD OF TRADE, CHICAGO.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

Section 1. That the persons now composing the Board of Trade Corporate of the City of Chicago, are hereby created a body politic and corporate, under the name and style of the "Board of Trade of the City of Chicago," and by that name may sue and be sued, implead and be impleaded, receive and hold property and effects, real and personal, by gift, devise or purchase, and dispose of the same by sale, lease, or otherwise (said property so held not to exceed at any time Limit of property. the sum of two hundred thousand dollars); may have a common seal, Seal, and alter the same from time to time; and make such Rules, Regu-Power to lations and By-Laws from time to time as they may think proper or adopt Rules, necessary for the government of the corporation hereby created, not and By-Laws. contrary to the laws of the land.

SEC. 2. That the Rules, Regulations and By-Laws of the said Present Rules, Regulations, existing Board of Trade shall be the Rules and By-Laws of the cor- and By-Laws poration hereby created, until the same shall be regularly repealed until duly or altered; and that the present officers of said Association, known changed. as the "Board of Trade of the City of Chicago," shall be the officers of the corporation hereby created, until their respective offices shall regularly expire or be vacated, or until the election of new officers according to the provisions hereof.

Sec. 3. The officers shall consist of a President, one or more Officers. Vice-Presidents, and such other officers as may be determined upon by the Rules, Regulations, or By-Laws of said corporation. All of said officers shall respectively hold their offices for the length of time fixed upon by the Rules and Regulations of said corporation hereby created, and until their successors are elected and qualified.

SEC. 4. The said corporation is hereby authorized to establish Rules, Regulations, such Rules, Regulations and By-Laws for the management of their and By-Laws. business, and the mode in which it shall be transacted, as they may think proper.

SEC. 5. The time and manner of holding elections and making Manner of appointments of such officers as are not elected, shall be established elections by the Rules, Regulations and By-Laws of said corporation.

Power to admit and expel.

Said corporation shall have the right to admit or expel such persons as they may see fit, in manner to be prescribed by the Rules, Regulations and By-Laws thereof.

Committees of Arbitration and Appeals.

Said corporation may constitute and appoint Committees of Reference and Arbitration, and Committees of Appeals, who shall be governed by such rules and regulations as may be prescribed in the Rules, Regulations or By-Laws for the settlement of such matters of difference as may be voluntarily submitted for arbitration by members of the Association, or by other persons not members thereof; the acting chairman of either of said committees, when sitting as arbitrators, may administer oaths to the parties and witnesses, and issue subpænas and attachments, compelling the attendance of witnesses, the same as justices of the peace, and in like manner directed to any constable to execute.

Executions upon awards.

When any submission shall have been made in writing, and a final award shall have been rendered, and no appeal taken within the time fixed by the Rules or By-Laws, then, on filing such award and submission with the Clerk of the Circuit Court, an execution may issue upon such award as if it were a judgment rendered in the Circuit Court, and such award shall thenceforth have the force and effect of such a judgment, and shall be entered upon the judgment docket of said court.

think proper, to receive and require of and from their officers, whether elected or appointed, good and sufficient bonds for the faithful discharge of their duties and trusts; and the President or Secretary is

hereby authorized to administer such oaths of office as may be pre-

It shall be lawful for said corporation, when they shall

Bonds.

Oaths of office.

Suits upon bonds.

Inspectors, gaugers and weighers.

Certificates, evidence of quantity, grade or quality.

Employment

SEC. 11. Said corporation may inflict fines upon any of its members, and collect the same, for breach of its Rules, Regulations, or By-Laws; but no fine shall exceed five dollars. Such fines may be collected by action of debt, before a justice of the peace, in the name of the corporation.

scribed in the By-Laws or Rules of said corporation. Said bonds shall be made payable and conditioned as prescribed by the Rules or By-Laws of said corporation, and may be sued and the moneys collected and held for the use of the party injured, or such other use as may be determined upon by said corporation. Sec. 10. Said corporation shall have power to appoint one or more persons, as they may see fit, to examine, measure, weigh, gauge, or inspect flour, grain, provisions, liquor, lumber, or any other articles of produce or traffic commonly dealt in by the members of said corporation; and the certificate of such person or inspector as to the quality or quantity of any such article, or their brand or mark upon it, or upon any package containing such article, shall be evidence

between buyer and seller of the quantity, grade or quality of the same, and shall be binding upon the members of said corporation, or others interested, and requiring or assenting to the employment of such weighers, measurers, gaugers, or inspectors; nothing herein or appointee not obligatory contained, however, shall compel the employment, by any one, of

any such appointee.

Sec. 9.

Fines. Shall not exceed five dollars.

SEC. 12. Said corporation shall have no power or authority to Limitation do or carry on any business excepting such as is usual in the management of boards of trade or chambers of commerce, or as provided in the foregoing sections of this bill.

WM. R. MORRISON, Speaker of the House of Representatives.

> JOHN WOOD, Speaker of the Senate.

Approved February 18, 1859:

WM. H. BISSELL.

UNITED STATES OF AMERICA, state of illinois.

I, O. M. HATCH, Secretary of State of the State of Illinois, do Certificate. hereby certify that the foregoing is a true copy of an enrolled law now on file in my office.

In witness whereof, I have hereunto set my hand and [SEAL.] affixed the great Seal of State, at the city of Springfield, this seventh day of March, A. D. 1859.

O. M. HATCH,
Secretary of State,



RULES AND BY-LAWS

-- OF THE --

Board of Trade of the City of Chicago

IN FORCE MARCH 25, 1922

OBJECTS.

The objects of the Association are: To maintain a Commercial Preamble. Exchange; to promote uniformity in the customs and usages of merchants; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and to disseminate valuable commercial and economic information; and, generally, to secure to its members the benefits of co-operation in the furtherance of their legitimate pursuits.

In accordance with the franchises conferred by its Charter, and to accomplish the objects sought by the Association in its organization,

THE BOARD OF TRADE OF THE CITY OF CHICAGO has adopted, for its direction and government, the following Rules and By-Laws:

GENERAL RULES.

RULE I.

GOVERNMENT AND ELECTIONS.

Government of the Association.

How vested.

SECTION 1. The government of the Board of Trade of the City of Chicago, and the control and management of its Real Estate (including all of the authority and power heretofore vested in the Board of Real Estate Managers), are hereby vested in a President, two Vice-Presidents, and fifteen Directors, who, including the President and Vice-Presidents, shall be known as the Board of Directors, all of whom

Board of Directors. Qualifications.

shall have been members of the Association for at least one year next preceding their election. The President, one Vice-President, and five Directors shall be elected annually. The President shall hold Term of office. his office for the term of one year, or until his successor is elected and qualified; the Vice-Presidents, in like manner, shall hold their offices for the term of two years, and the Directors, in like manner, for the

Quorum.

term of three years. Ten members of the Board of Directors shall constitute a quorum for the transaction of business, but a less number may adjourn from time to time, to any fixed date preceding the next regular meeting of said Board.

Committees of Arbitration and Appeals.

Sec. 2. There shall also be elected by the members of the Association a Committee of Arbitration and a Committee of Appeals, consisting of ten members each, who shall hold their respective offices for the period of two years. Five members of each committee shall be elected annually. The qualifications for election to either of these committees shall be the same as for the office of Director. shall, at the same time, be a member of both committees.

Term of office. Qualifications.

Annual election.

The annual election for all elective officers not otherwise Sec. 3. provided for, shall be held in the Exchange Hall on the first Monday after the second day of January in each year, between the hours of ten o'clock A. M. and two o'clock P. M., and all voting shall be by the Australian Ballot. The official term of all officers shall commence on the Monday succeeding their election.

Commence ment of official term.

Requirements of an election.

SEC. 4. For President and Vice-Presidents, a majority of all the votes cast shall be necessary to a choice; but for all other elective officers a plurality shall elect.

Failure to elect.

Subsequent trials.

SEC. 5. In case of failure to elect any officer voted for on the first trial, another election, in like manner, shall be held on the succeeding day, and if there shall again be a failure to elect, then, upon a third trial, held in like manner, on the day following, a plurality shall elect.

Failure to elect and vacancies.

If from any cause an election of officers is not had at the regular annual election, or in case of the death, resignation or removal of the President, either of the Vice-Presidents, Directors or members of either of the Committees of Arbitration or Appeals, it shall be in the power of the Association to fill such vacancies for the remainder of the official term at any regular or special election thereafter; provided, notice of said special election shall have been announced on 'Change at least three days immediately preceding such election.

Notice, how published.

No ballot shall be counted for Directors at any election of Directors Ballots at which does not contain as many names of the regularly nominated candidates as there are directors to be elected at that election; and no ballot shall be counted for members of the Committee of Arbitration which does not contain as many names of the regularly nominated candidates as there are members of the Committee of Arbitration to be elected at that election; and no ballot shall be counted for members of the Committee of Appeals which does not contain as many names of the regularly nominated candidates as there are members of the Committee of Appeals to be elected at that election. It shall be the duty of the Secretary to have this portion of the Rules printed on all ballots used at any such election.

SEC. 7. It shall be the duty of the President, prior to any election Tellers of to be held by the Association, to appoint or cause to be appointed a election. sufficient number of tellers, who shall have charge of the ballot boxes Duties. and poll lists of the Association, and who shall receive consecutively, and place the same in the ballot box, all ballots of members who shall be in good and regular standing, who shall have paid all dues and assessments. They shall keep a record of all members voting, and opposite each name shall place the number of the ballot deposited by said member. Three of the tellers shall constitute a quorum for Quorum. receiving and recording the votes. No ballot box shall be opened, nor shall any votes be counted, except in the presence of at least four of their number. They shall make all returns in writing to the Presi-Returns in dent of the Association, duly signed by at least four of their number, writing. and the Secretary shall preserve all the ballots for the period of at Preservation least one month, for further examination, if the same shall be ordered of ballots. by the Board of Directors, to verify the correctness of the returns of said tellers.

In the hearing or trial of any case or controversy before Disqualifica-Sec. 8. the Board of Directors, or before any committee of the Association, Directors or no Director and no member of any such committee shall serve or act members of committees. in such hearing or trial who has any financial interest or concern in the result of such hearing or trial, or who shall be a business partner of any party thus interested.

RULE II.

DUTIES OF THE PRESIDENT.

SECTION 1. It shall be the duty of the President to act as general Executive powers. executive officer of the Association and of the Board of Directors, respectively; to preside at all meetings of either of these bodies, and to residing officer. direct the proceedings of each in accordance with the Rules, By-Laws and Rules of Order governing the same; he shall have power to call To call special special meetings of the Board of Directors and of the Association; and meetings. upon the written request of twenty-five members, he shall call special meetings of the Association, which shall be done by causing notice of Object to be the same to be publicly announced on 'Change; provided, such request shall state the object for which such meeting is to be called, and is made at least three business days preceding the said meeting.

SEC. 2. It shall be the duty of the President to preserve order and To preserve

proper business decorum in the Exchange and other rooms of the order. Association, and in the corridors, halls, entrances and other parts of the building of the Association; and, in case any member, or other

Penalty for disorderly conduct.

person, shall be guilty of any disorderly, boisterous or offensive conduct in or about the Exchange or other rooms of the Association, or in or about the corridors, halls, entrances or other parts of the building of the Association, he shall be for that offense suspended from admission to the Exchange rooms of the Association for such time as may be determined by the President, subject, however, to appeal to the Board of Directors; but pending such appeal the suspension shall not be enforced.

Power to fill vacancies and to appoint committees.

but pending such appeal the suspension shall not be enforced.

Sec. 3. It shall be the duty of the President to temporarily fill any vacancy which may occur in any appointive office of the Association, and to appoint all committees whose appointment is not otherwise provided for.

RULE III.

VICE-PRESIDENTS-DUTIES.

First and Second Vice-Presidents.

Respective duties.

Section 1. The Vice-President serving upon the last year of his official term shall be the first Vice-President, and the Vice-President serving upon the first year of his official term shall be the second Vice-President. It shall be the duty of the Vice-Presidents, respectively, in this order, to perform the duties of President, in case of his absence or disability.

RULE IV.

POWERS AND DUTIES OF THE BOARD OF DIRECTORS.

Business and financial concerns, how managed.

Appointment of officers and employes.

Compensation of officers and appointees. Terms of appointed officers.

Appointments revocable.

SECTION 1. All the business and financial concerns of the Association shall be managed and conducted (in accordance with the Charter, Rules, Regulations and By-Laws of the Association) by or under the direction of the Board of Directors.

Sec. 2. The Board of Directors shall, on the Tuesday succeeding each annual election, or as soon thereafter as may be practicable appoint a Secretary, an Assistant Secretary, a Treasurer and such Inspectors, Gaugers, Weighers, Measurers, and other officers, clerks, assistants and employes as they may consider necessary for the purposes of the Association, and they may establish such regulations for the direction and government of such appointees as they may think proper; and may fix their compensation, and determine by whom the same shall be paid. The term of office of all such appointees shall commence on the Tuesday succeeding their appointment, or at such other time as the Board of Directors may designate, and shall continue for one year, or until their successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board.

The Board of Directors is empowered to retire (whenever in its judgment such retirement is warranted) any employe over sixty years of age, who has been for twenty-five years or more in the employ of this Association; and the annual retirement compensation during the life-time of such employe after he is so retired shall be one-tenth of the total compensation received by him for services rendered during the five years immediately preceding such retirement, but under no circumstances shall the amount exceed eighteen hundred dollars per year; this annual compensation to be payable in twelve equal monthly installments. The obligation to pay such compensation during the life-time of the retired employe after he shall have been retired by any Board of Directors shall be a continuing obligation of the Association and binding on future Boards of Directors; and it shall be the duty of the Board of Directors to provide by assessment for funds necessary to care for all such obligations.

Oath of office.

SEC. 3. The Board of Directors shall require of all appointees an oath to well and faithfully perform all and singular the duties of their offices, and may at its discretion require a good and sufficient bond to secure such performance.

Stated meetings of Directors. SEC. 4. The Board of Directors shall hold stated meetings every Tuesday, except when Tuesday shall fall upon a legal holiday, in which case the meeting for that day may be omitted.

The Board of Directors shall cause to be announced on Announce-'Change all appointments of public concern which they shall make, appointments and all revocations of the same; and at every annual meeting they and revocations. shall make a full report of receipts and expenditures, properly classified, and an exhibit of the financial affairs, property and general con-Annual report dition of the Association. They shall, previous to the annual meeting expenditures. of the Association, assess on each of the members of the Association Assessments. an amount which, in their judgment, will be sufficient, in the aggregate, to meet all estimated expenditures of the Association for the ensuing fiscal year, and they shall, at the annual meeting, report to the Association the pro rata amount so assessed.

The Board of Directors shall provide suitable and con-Rooms venient Exchange and other necessary rooms and offices for the purpose of the Association, and they shall cause the same to be kept in a comfortable, neat and orderly condition. They shall on all business days cause the Exchange Hall to be open, set apart and devoted to the purposes of a general exchange during the hours for regular trading, as provided by Section 1 of Rule XVI. They shall have power to make such Rules and Regulations as they may deem necessary in Power to regard to the use of the Exchange rooms, and the other rooms, offices, of rooms. corridors, halls, entrances and other parts of the building of the Association, and to enforce the same by such penalties as they may prescribe.

SEC. 7. When any member of this Association has been duly con-Causes for victed of failure to comply with the terms of any business obligation, suspension. or with the award of any Committee of Arbitration or Committee of Appeals, made in conformity with the rules and regulations of this Association, he shall be suspended from all privileges of the Board of Trade of the City of Chicago until all his outstanding obligations to members of the said Board of Trade shall have been settled, when he may, upon application to the Board of Directors, and upon stating Reinstateunder oath that he has settled all such outstanding obligations, be ment. reinstated. Notice of all applications for reinstatement shall be posted Applications upon a properly designated bulletin in the Exchange Hall for at least for reinstatement. fifteen (15) days prior to the hearing of such application by the Board of Directors.

Such reinstatement shall be a bar to any further discipline by the A bar to Board of Directors of the said Board of Trade on account of claims cipline. against such member maturing prior to his reinstatement.

Sec. 8. Any member of the Association who shall be interested or Dealing in associated in business with, or who shall act as the representative of, differences. or who shall knowingly execute any order or orders for the account of any organization, firm or individual engaged in the business of dealing in differences on the fluctuations in the market price of any commodity or corporate stock-without a bona fide purchase and sale of the article for an actual delivery; or who shall be a member of, or shall. in his own behalf, or as agent, directly or indirectly make, execute, or give any orders for a trade or transaction in or upon any bucketshop or any so-called exchange, wherein is conducted or permitted the business aforesaid, or who shall knowingly accept, either directly or indirectly, from any member of any so-called exchange, wherein is

conducted or permitted the business aforesaid, any orders for trades or transactions to be executed in the Exchange Hall of this Association, shall be deemed guilty of unmercantile conduct, which renders him unworthy to be a member of the Association; and upon complaint to and conviction thereof by the Board of Directors, he shall be expelled from membership in the Association. Any member who shall, directly or indirectly, become or continue a member of, or in his own behalf or as agent make any trade upon, or otherwise contribute to the maintenance of, or accept any orders to be executed upon the Exchange of this Association from any member of a market or exchange in the city of Chicago permitting the distribution of its quotations covering the commodities dealt in upon the Exchange of this Association, without imposing and enforcing prohibitions upon the use of such quotations in bucketshops, such as are imposed by this Association upon its quotations, shall, upon complaint to, and conviction thereof by the Board of Directors, be expelled from membership in this Association.

Penalty.

Orders must be executed in open market.

All orders received by any member of this Association, firm or corporation doing business upon the Board of Trade of the City of Chicago. to buy or sell for future delivery any of the articles or commodities dealt in upon the floor of the Exchange (except when in exchange for cash property) must be executed in the open market in the Exchange Hall during the hours of regular trading, and under no circumstances shall any member, firm or corporation assume to have executed any of such orders or any portion thereof by taking the trades, or any portion of any of them, for their own account, either directly or indirectly, in their own name or that of an employe, broker or other member of the Association. Any member convicted of violation of this rule by the Board of Directors shall be expelled.

an order to an outside exchange where trading in so-called "puts" and "calls" is permitted, or the making of contracts to be fulfilled by de-Chicago ware-house receipts, is prohibited.

When any member, or any firm of which a member of this Association is a member, or any corporation of which a member is an officer, whether acting as principal or as agent, shall either directly or in-The sending of directly make or execute, or cause or permit to be forwarded for execution, upon any exchange or board of trade located outside of the City of Chicago, an order for a so-called "put" or "call," or for any contract respecting the purchase or sale of grain or provisions for future delivery, when by the rules, regulations, customs or usages of such exchange or board of trade it is provided or permitted, or where the parties to such "put," "call" or contract contemplate that such "put," "call" or contract may be fulfilled or satisfied by the delivery of a warehouse receipt or receipts issued by a warehouse located in Chicago, such member, or such member of such firm, or such officer of such corporation, shall be deemed guilty of conduct which renders him unfit for membership in this Association, and upon conviction thereof he shall be expelled.

Violation of contract.

livery of

When any member of the Association shall be guilty of a willful violation of any business contract or obligation and shall neglect or refuse to equitably and satisfactorily adjust and settle the same, or when any member shall willfully neglect or refuse to comply promptly with the award of any committee of arbitration or committee of appeals, rendered in conformity with the rules, regulations and

by-laws of the Association, he shall be suspended from all the privileges of this Association until such contract or obligation is satisfactorily adjusted and settled, or such award is performed or complied with.

When any member shall be guilty of improper conduct of a per-Various sonal character in any of the rooms of the Association, or shall violate offenses; he any of the rules, regulations or by-laws of the Association or shall be guilty of any dishonorable conduct, for which a specific penalty has not been provided, he shall be suspended by the Board of Directors from all the privileges of membership for such period as in their discretion the gravity of the offense committed may warrant. When any member shall be guilty of making or reporting any false or fictitious purchase or sale, or where any member shall be guilty of an act of bad faith, or any attempt at extortion or of any dishonest conduct, he shall be expelled by the Board of Directors. Or when a member shall, either in the Exchange Building or elsewhere, contract to give to himself or another the option to sell or buy any of the articles dealt in on this Exchange in violation of any criminal statute of this State, he shall forfeit the right to have said contract enforced under the rules of this Association.

Any member suspended from the privileges of the Association shall Suspension not be allowed to trade or do any business upon the floor of the Ex-absolute. change in his own name, either through a broker or employe.

Any member of this Association trading or offering to trade, either Name of susas a broker or employe, giving the name of a suspended member, shall pended member considered as having violated a rule of the Association, and shall be ber not given. suspended for not less than thirty days nor more than six months.

"Non-clearing members of this Association entering into contracts for grain by grade alone, and for provisions and cottonseed oil, in regular warehouses for immediate or for future delivery, shall be obligated to furn sh forthwith the name of a clearing member who will accept and be liable for such contract.

Failure to do this will be considered dishonorable conduct and any violation will be punishable by suspension or expulsion from all privileges of this Association, in the discretion of the Board of Directors."

A majority of a quorum sitting at a regular or adjourned meeting Vote necessary of the Board of Directors shall be neecssary to suspend, and an affir-to suspend; mative vote of at least twelve members of the Board of Directors shall also to expel. be necessary to expel.

- SEC. 10. No member of the Association nor the firm or corpora- Employes. tion with whom he may be identified or associated shall in any case trade, accept or clear trades for or on behalf of any employe of another member, firm or corporation, where the name of the member, firm or corporation with whom said employe is employed appears in the transaction.
- Sec. 11. No member of this Association is allowed under any cir-No member cumstances to be both principal and agent in any transaction in any principal and of the commodities dealt in under the rules of this Board. Further-agent. more, no member of this Association in any transaction in any of the commodities dealt in under the rules of this Board shall allow himself directly or indirectly, either by his own act or by the act of an employe or of a broker or other member of the Association, to be placed in the position of agent for both seller and buyer. This section shall not apply in case of exchange of cash property.

Upon the conviction by the Board of Directors of any Penalty. member of the Association, firm or corporation of the violation of Sections 10 and 11 of this rule, he or they shall be suspended from all the privileges of the Association for a period of not less than one year, and for a second offense shall be expelled.

Failure to tes-tify, produce books, etc.

SEC. 13. In any investigation or trial before the Board of Directors, or before any other duly constituted committee or other tribunal of the Association, if any member who shall have been cited by the President, or the Chairman of any duly constituted committee or other tribunal of the Association to appear, testify and produce his books and papers, shall neglect or refuse to so appear and testify or to produce his books and papers, or, if testifying, shall refuse to answer any question which may by a majority vote of the said Board of Directors, committee or other tribunal, be declared proper and pertinent to the case in hearing, he shall be subject to suspension by the said Board of Directors from all privileges of the Association, for such period as said Board may determine; action under this section may be had on the report in writing of any such committee or other tribunal, in case the contempt shall occur before it. It is hereby provided that no witness shall be compelled to answer any question which shall criminate himself; nor shall any testimony be admitted which, in the opinion of the committee or other tribunal, is irrelevant to the case in hearing.

Reinstatement

A suspended member may be reinstated by a majority vote of a quorum of the Board of Directors. A suspended member shall not be reinstated during the time for which he was suspended, unless it shall subsequently be proven that he was suspended upon false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was suspended, and notice of the application for rehearing of all such cases must be posted upon the bulletin of the Exchange for one week prior to such rehearing.

Expelled members, how readmitted.

to readmit.

Provision to correct errors in expulsion.

SEC. 15. An expelled member shall not be readmitted to membership except upon payment of the regular initiation fee and annual assessment, and upon satisfactory evidence that he is a fit person for Vote necessary membership in the Association, and then only upon an affirmative vote of at least twelve members of the Board of Directors; provided, that three negative votes are not cast against such applicant for readmission; provided, such vote shall be had at a regular meeting at least one week succeeding a motion to readmit; provided, that in case it shall subsequently be proven that the member was expelled on false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was expelled, he may be restored to membership, as provided by this section, without the payment of the initiation fee.

Notice of the application for rehearing of all such cases must be posted upon the bulletin board of the Exchange for one week prior to such rehearing.

Charges to be in writing.

Sec. 16. All charges made to the Board of Directors against any member of the Association for any default, misconduct, or offense, shall be in writing, and in duplicate, and shall state the default, misconduct or offense charged; and the same shall be signed by one or more members of the Association, by a business firm, one or more of whose members shall be a member of the Association, or by the Chairman of a committee of the Association.

SEC. 17. No member shall be censured, suspended or expelled Examination under this Rule, without an examination of the charges against him by the Board of Directors, nor without having an opportunity to be heard in his own defense. No examination shall take place until Notice of trial notice has been served on the accused member, or his firm, if the charges apply to the firm, accompanied by a copy of the charges Copy of against him or them, in writing. Such notice may be served upon the accused personally, by the Secretary or any of his assistants, or it may be left at or mailed to the accused at his ordinary place of business or residence; in either of which cases the notice shall be con-Sufficiency of sidered sufficient, and the examination may proceed whether the notice.

SEC. 18. It shall be the duty of the Board of Directors, in case any grave offense or act of dishonesty committed by any member involving the good name or dignity of the Association, or any act of dishonesty on the part of a member, shall come to their knowledge, either by complaint or public report, to cause a preliminary or informal Investigation investigation to be made by a committee of their number into the truth or falsity of such complaint or report; and if the said committee, after investigation, shall deem any member guilty of such offense, they shall so report to the Board of Directors, with specific charges; whereupon the member thus implicated shall be notified to appear before the Board of Directors in manner as provided by Section 16 of this Punishment Rule, and if found guilty the said member shall be suspended or ex-sustained. pelled, as hereinbefore provided.

To facilitate the investigation of all cases under this Rule, the Board of Directors, or any committee appointed to make the preliminary investigation, shall have power to call for persons and papers, Power to call and every member, firm or corporation connected with the matter books and under investigation may be required (unless it shall criminate him or papers. them) to produce his, its or their books and records covering the matters involved in the charges for examination by the Board of Directors or its committee of investigation, and any member who or whose firm or corporation shall refuse to comply with this requirement shall be suspended from all the privileges of the Association until such requirement shall be complied with.

SEC. 19. In investigations before the Board of Directors, or before Professional any committee of the Association, no party shall be allowed to be counsel not allowed. represented by professional counsel.

Sec. 20. When a member against whom are pending no com-Discharge in plaints or charges preferred by a member or the Association, or who is not under sentence of suspension, shall have been duly discharged from his legal responsibilities or debts by a court of bankruptcy, he shall not thereafter be liable to discipline on account of such obligations; provided, the institution of proceedings in bankruptcy shall in Proceedings nowise affect the action of the Board of Directors in matters of discipline brought before said Board before a final discharge in bankruptcy affect subsequent proceedings, in the way of discipline, before said Board for immoral or dishonest transactions, occurring prior to said discharge. Subsequent proceedings.

Standards of grades.

Certificates.

It shall be the duty of the Board of Directors, as occasion may require, to fix and establish standards of grades or qualities for Flour, Grain, Provisions, Liquors, Lumber, and any other articles or commodities dealt in by the members of the Association; and the certificate of any Inspector, Weigher, Measurer or Gauger, appointed by the said Board, as to the quality or quantity of any such articles, or his brand or mark upon it, or upon any package containing such articles, shall be evidence between buyer and seller of the quality, grade or quantity of the same, and shall be binding upon the members of the Association or others interested or requiring or assenting to the employment of such Inspectors, Gaugers, Weighers or Measurers.

Custodian shall keep possession of all commodilien of seller for purchase price.

The Board of Directors is empowered to organize a department to be designated "The Custodian Department of the ties to preserve Board of Trade of the City of Chicago," and also to appoint the necessary officers and employes in connection therewith, to specify the duties to be performed in the management of said department, and to establish such regulations for the conduct and government of said department as, in the judgment of the Board of Directors, shall best promote its efficiency. The term of office of all such appointees shall begin at such time as the Board of Directors may designate, and shall continue until successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board of Directors. The custodian of the department shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors. The said custodian, for the purpose of this rule, shall be deemed the agent of the seller to hold possession of any and all commodities placed in his care and control until the purchase price of the same is paid, and he shall not release said possession, except in accordance with the provisions of this section and the regulations established under its authority. Provided, however, that nothing in the said section, or the regulations passed in conformity thereto, shall be construed as a reservation of title by the seller to any and all commodities in the possession of the custodian, if, in the absence of this section, the agreement between parties, or the custom of trade shall contemplate the transfer of title thereto to the buyer.

Organization of Department of Market Records.

Sec. 23. The Board of Directors shall have power to organize a Department of Market Records and Reports, and to appoint the necessary officers and employes in connection therewith, to designate the work to be performed by the said Department, and to make all needful Rules and Regulations to govern the same. The records and reports which may be prepared and compiled by the said Department shall be considered and treated as portions of the Official Records of the Association, and the said records or parts thereof may be disseminated in such manner and under such conditions and restrictions as may be prescribed by the Board of Directors.

"Whenever the market quotations of said Board are transmitted Charge for over any private wire, or wires, leased by, or running into the office private wires. of, any member of this Board, or any firm one of whose partners is a member, or any corporation entitled to any of the privileges of this Board, such member, firm or corporation receiving such quotations shall pay to the Secretary of this Board, monthly, fifteen dollars (\$15.00) for each and every office outside of the city of Chicago, into which any leased wire, or wires run, and every such member, firm or corporation shall, from time to time, whenever requested by the Secretary, report to him in writing the number and location of his, their or its said offices; and upon the failure of any such member. firm or corporation to make such report, or to pay any of the moneys herein provided, such moneys to be paid by the member, firm or corporation into whose office the wire, or wires, run, such member, or members, or the officers of any such corporation who are members, shall be suspended by the Board of Directors until this rule shall have been complied with. Provided, that branch offices of members whose main office is located in Chicago may receive the market quotations, as herein provided, for the sum of \$7.50 per month. Provided further, that three-fourths of the money derived under and by virtue of the provisions of this section shall become a part of the fund set aside for the liquidation of the bonded indebtedness of the Association, as provided in Section 2 of Rule X."

SEC. 24. It shall be the duty of the Board of Directors, upon the Standing nomination of the President, to appoint such Standing Committees Committees. from their own number as they may deem necessary. The Transportation, Grain and Inspection Committees, for the purpose of having Inspection the proper branches of trade represented, may be selected in part or wholly from the other members of the Association. All such committees, however, shall be fully under the control of the said Board of Directors. The said Board of Directors shall, in like manner, appoint Delegates to all delegates to the National Board of Trade, and all representatives National Board. to other deliberative gatherings in which the Association may be entitled to a voice, and in which it may desire a representation; and such Other repredelegates and representatives may be appointed wholly or in part from sentatives. the membership of the Association not members of the Board of Directors.

SEC. 25. The Board of Directors may employ such legal advice Legal advice. and assistance as they may deem necessary for the purpose of the Association.

Absence or disability of presiding officers.

Temporary chairman.

Sec. 26. In case of absence or disability of the President and both Vice-Presidents, it shall be the duty of the Board of Directors to elect from their number a temporary chairman, who, in addition to his duties as Chairman of the Board of Directors, shall also temporarily perform all other duties devolving upon the President.

Special meetings of the Association, how called.

Powers of special meeting.

Sec. 27. The Board of Directors shall have power to call special meetings of the Association upon such notice and for such purpose as they may deem proper. All calls for special meetings of the Association shall state the specific object of such meetings, and no other business than that for which a special meeting was called shall be considered at any such meeting, except by unanimous consent.

Absence of Directors.

Sec. 28. In case any member of that body shall absent himself from six consecutive regular meetings of the Board of Directors, without having been previously excused, or without communicating to the President, in writing, a good and sufficient excuse for his absence, or a resignation of his office, the Board of Directors shall declare the office of said Director vacant and may immediately order a special election by the Association to fill said vacancy.

Special meetings of Directors.

How called.

Sufficient notice.

SEC. 29. Special meetings of the Board of Directors may be convened by order of the President, or by written request of any five members of the said Board, addressed to the Secretary. Such meetings may be called by public notice announced on 'Change, or by service of personal or written notice by the Secretary, or by any of his assistants, upon the members of the said Board. A written notice left at the usual place of business of any member of the said Board of Directors shall be a sufficient notice in case of meetings called by service of personal or written notice.

Statements required of corporations enjoying Clearing House privileges. SEC. 30. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, shall accompany such application with a statement of the affairs of such corporation at that time, which statement shall show the amount of the capital stock authorized by its charter, the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by two executive officers thereof. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes

of the Board of Directors, provided that three negative ballot votes are not cast against such corporation. Any corporation which now is, or which may hereafter become a member of the Clearing House of the Board of Trade of the City of Chicago, may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing: provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors. No corporation shall be admitted to or have at any time the privileges of the Clearing House of the Board of Trade of the City of Chicago, unless two executive officers of such corporation are members of this Association in good standing, and are the bona fide owners of a reasonable amount of the stock of such corporation. The Board of Directors shall require each and every corporation transacting business in its own name on the Board of Trade to file in the office of the Secretary of the Board, on or before the thirty-first day of January in each year, a statement of the affairs of such corporation upon the first day of said month, which statement shall show the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by two executive officers, members of this Association. Every corporation must file with the Secretary of the Board of Trade of the City of Chicago a copy of its by-laws, or resolution of its directory, showing the authority of such officers to transact its business on the Exchange.

The Board of Directors may also require, at any time during the year, such a statement from such corporation, and upon a petition asking for such statement as to any such corporation by twenty-five (25) members of the Association, shall require the same to be filed forthwith; such statement shall be open to inspection only of members of the Association.

Whenever any such statement shall show that the capital stock of any corporation has been impaired or reduced in fair cash value below the amount named in its original application, the Board of Directors may, in its discretion, upon the recommendation of the Clearing House Committee, suspend such corporation from the privileges of the Clearing House until such impairment has been made good; provided such recommendation is approved by at least ten affirmative ballots of the Board of Directors.

No firm, or individual, shall be admitted to the privileges of the Clearing House without the approval of the Board of Directors of

the Board of Trade of the City of Chicago. Any firm, or individual, which now is or which may hereafter become a member of the Clearing House of the Board of Trade of the City of Chicago may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing, provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors.

Qualifications

No firm shall have, at any time, the privileges of the Clearing of firms for membership in House of the Board of Trade, unless every member of such firm is a Clearing House member of this Association in good standing.

Insolvency.

SEC. 31. When any member of this Association, knowing himself, or the firm in which he is a partner, or the corporation of which he is an executive officer, to be in an insolvent condition, shall make any contract on his own account, or on account of such firm or corporation, under the rules of this Association, whereby pecuniary loss shall result to any other member, or to any firm or corporation entitled to transact business on this Exchange, he shall be suspended or expelled at the discretion of the Board of Directors; or, when any member of this Association, knowing himself, or the firm in which he is a partner, or the corporation of which he is an executive officer, to be in an insolvent condition, shall accept on his own account, or on account of any such firm or corporation, any money or security or securities as margins from any customer on any trade or trades made under the rules of this Board, whereby pecuniary loss shall result to the person, firm or corporation depositing such margins, such member shall be suspended or expelled at the discretion of the Board of Directors.

To arrive grain.

"Sec. 32. All wheat, corn, oats and rye purchased subject to Chicago Board of Trade weights or Chicago inspection, by a member or members of this Association, at points outside of Chicago, for shipment to this market (the term "this market" as used herein, including all places where Chicago inspection or weighing prevail) shall carry, in addition to all other charges prescribed by the rules of this Association, a charge of one per cent on wheat, corn, rye and oats, except when the same amounts to less than 1½c per bushel on wheat and rye, 1c per bushel on corn and ¾c per bushel on oats, in which case 1½c per bushel on wheat and rye, 1c per bushel on corn and ¾c per bushel on corn and ¾c per bushel on oats shall be the minimum charge in case the purchase is made from a non-member. On purchases made from a member, a minimum of ¾ of one per cent on wheat corn oats and rye shall be charged unless 34 of one per cent on wheat, corn, oats and rye shall be charged unless same amounts to less than 1c per bushel on wheat and rye, 34c per bushel on corn, and ½c per bushel on oats, in which case 1c per bushel on wheat and rye, 34c per bushel on corn and ½c per bushel on oats shall be the minimum charge.

When the charges are made on a percentage basis they shall be reduced to the greatest fraction that is a multiple of one-eighth. computing this charge all fractions of less than one-eighth shall be ignored. These charges are established to cover all incidental expenses incurred in handling and financing such grain at this market, and accordingly this rule shall not be applicable to such grain purchased from a member of this Association, in business at Chicago, who finances and attends to the arrival, the delivery, the collection and accounting

23

of and for such grain. In order to facilitate the transaction of all business governed by this rule, the Board of Directors shall establish and maintain during a part or the whole o feach day upon which the exchange is open for business, a place where buyers and sellers of wheat, corn, oats and rye to arrive may gather and freely buy or sell or offer to buy or sell the various commodities traded in thereon. The Board of Directors are further empowered to establish all necessary and proper regulations governing the terms and conditions upon which said trading shall be conducted both during and after the close of such market. After the close of the regular market, any member, upon proper record being made of the same, may purchase or offer to purchase, wheat, corn, oats or rye for shipment to this market at any price said member may see fit to bid, provided such bid shall allow the aforesaid charges. Such purchases shall be deemed to be subject to such Internal Revenue or other Government tax, if any, as may be incurred on the property by the buyer.

The intent of this rule is that all sales of wheat, corn, oats or rye made in accordance therewith shall be filled by the delivery of grain billed direct from the country point of origin to the seller at this market. Whenever the seller of such grain, prior to its arrival in Chicago, shall furnish to the buyer thereof the number of the car, or cars, containing said grain, the grade established by the State Inspection Department of Illinois shall be final between the seller and buyer at this market. In case the seller shall neglect or refuse to supply said information to the buyer prior to the arrival of the grain at this market, then the buyer upon delivery thereof shall have the right to appeal from the decision of said Inspection Department to the Grain Committee of this Association.

This rule has been enacted to secure a broad, open and competitive market for the commodities traded therein, and any member of this Association transacting business in his own name, or firm, one at least of whose partners is a member of this Association, or corporation, one at least of whose executive officers is a member of this Association, who shall willfully purchase or offer to purchase any such grain for shipment to this market on a basis which shall not allow the aforesaid charges, shall, upon conviction, be subject to such discipline as the Board of Directors may elect to impose.

The employment by members of all persons soliciting Solicitors. orders for the purchase or sale of property for future delivery upon this Exchange, or for the purchase or sale of property to be shipped to this market, or, for the consignment of property to this market for the purpose of sale, or, for the disposition in any manner of property dealt in upon this Exchange, shall be in accordance with regulations established and promulgated by the Board of Directors. All persons soliciting the business above described shall be divided into two classes first, "Solicitors," second "Brokers." Solicitors, whether members of this Association or not, shall include all persons who give their entire time and services to one employer at a fixed salary. A broker under this rule must be a member of this Association who solicits purchases of grain at points outside of Chicago for shipment to this market. A non-member of this Association may be employed as a solicitor only, and not as a broker, whereas a member of this Association may either be a solicitor or a broker, but having elected to act in one capacity, he shall not be permitted at the same time to act in the

24 [Rule IV.]

other. All solicitors, whether members or not, shall be employed by but one employer at the same time and shall receive for their services no other compensation whatsoever than a fixed salary which shall not be changed oftener than once in six months. A broker under this rule shall be entitled to receive on all grain purchased for the principal a compensation of one-eighth (1/8) of one (1) cent per bushel and none other. "Provided, however, that when the selling prices at Chicago are above \$1.50 per bushel for wheat, \$1.25 per bushel for corn and rye, \$1.00 per bushel for barley, and 75 cents per bushel for oats, he shall receive \(\frac{1}{4} \) of one cent per bushel for wheat, corn, rye and barley, and f of one cent per bushel for oats." This compensation, however, shall not apply on grain purchased from an individual, firm or corporation in the business of which the broker has any financial interest whatsoever, or from which he receives any compensation in the way of salary or otherwise, or upon grain shipped to this market upon consignment. No individual, firm or corporation enjoying membership privileges in this Association shall employ any person as such solicitor until such solicitor shall have been approved by the Membership Committee, nor continue such employment after having been directed by said Committee to terminate said employment. Provided, however, that a member-employer shall have the right of appeal from any such decision of the Membership Committee to the Board of Directors.

A member may solicit consignments to this market from nonmembers and receive as compensation for such service one-eighth of one cent per bushel, "provided, however, that when the selling prices at Chicago are above \$1.50 per bushel for wheat, \$1.25 per bushel for corn and rye, \$1.00 per bushel for barley, and 75 cents per bushel for oats, he shall receive \(\frac{1}{2} \) of one cent per bushel for wheat, corn, rye and barley, and \(\frac{1}{6} \) of one cent per bushel for oats, and further" provided that he first file with the Membership Committee an application to be registered as a commission-participating solicitor, stating therein the member, firm or corporation for whom he will solicit: provided further, that such registration can not be for more than one member, firm or corporation at one time; provided further, that such participation shall not be permissible until the non-member consignor shall have notified in writing, on each shipment, the member, firm or corporation that such consignments are at the solicitation of the member so registered: nor shall it be permissible to solicit under this provision business from firms in which such soliciting member has any interest, or to solicit business from a member.

The broad intent of this rule is to give to members all the rights, privileges and preferences which membership in the Association justly and reasonably accord, and this rule shall be liberally construed at all times so as to effectuate this object.

When any member, firm or corporation, transacting business in their own name, is convicted by the Board of Directors of a violation of this rule, or any regulation thereunder, such member, or the members of such firm, or the officers or managers of such corporation, shall be subject to such discipline under the rules as the Board of Directors, in its discretion, shall impose.

SEC. 34. Whenever it shall appear to the Board of Directors Control over that any member has formed a partnership with one or more persons, not members of this Association, and that thereby the interest and good repute of this Association may suffer, the Board of Directors may, after investigating the facts of the case, require said member to withdraw from such partnership; and if he shall fail to do so within a reasonable time to be fixed by the Board of Directors, he shall be suspended from all the privileges of this Association until he shall have severed his connection with such partnership.

SEC. 35. The Board of Directors is empowered to organize a department to be designated "Car Inspection Department of the Board of Trade of the City of Chicago"; to fix the fee for such service, and also to appoint the necessary officers and employees in connection therewith; to specify the duties to be performed in the management of said department, and to establish such regulations for the conduct and government of said department as, in the judgment of the Board of Directors, shall best promote its efficiency.

RULE V.

DUTIES OF THE SECRETARY AND ASSISTANT SECRETARY.

Records.

Property.

Statistics.

Notice to Committees.

Correspondence.

Attend meetings of committees.

Collections.

Other duties.

Certificates of appointment.

revocable.

To assist in performing the duties of Sacretary.

SECTION 1. The Secretary, under the direction and control of the Board of Directors, shall keep a journal of the proceedings of the Association; take charge of the seal, books, papers and property belonging to the Association; keep an account of the imports and exports of the city, collect and record valuable statistical information pertaining to the commercial, mercantile and manufacturing interests of the City of Chicago, and post the same on 'Change daily; and on or Annual report. about the 1st of January in each year, he shall make to the Association a full report of the business of the city for the preceding year ending December 31, embracing such other information in his possession as may be of interest to the members. He shall furnish to the chairman of every special committee a copy of the resolutions whereby such committee shall have been appointed, and under the direction of the President, he shall give notice of any meetings of the Board of Directors or of the Association. He shall conduct the correspondence of the Association, and read such records or papers as the presiding officer may direct; shall attend meetings of the Committees of Arbitration, of Appeals, and of the Board of Directors, and keep an official record of their proceedings, give notices when their services are required, issue the necessary notices and papers to parties, and deliver copies of all awards or findings. He shall credit all moneys due to the Association for assessments, fines, fees or otherwise, and pay the same to the Treasurer; shall keep his office open during usual business hours; shall see that the rooms and property of the Association are kept in good order, and shall perform such other duties as the Board of Directors may from time to time direct.

Sec. 2. It shall be the duty of the Secretary to furnish to all Inspectors, Gaugers, Weighers and Measurers, appointed by the Board of Directors, official certificates of their appointments, bearing the signatures of the President and Secretary and the seal of the Such certificate shall specify their duty and the time Appointments for which they are appointed, and also that such appointments are revocable at the will and pleasure of said Board.

The Assistant Secretary shall perform such duties pertaining to the office of the Secretary as the Directors or the Secretary shall order, and in the temporary absence or disability of the Secretary, shall perform the duties of Secretary.

RULE VI.

DUTIES OF THE TREASURER.

Shall receive funds of Association. How disburse. Reports.

The Treasurer shall receive from the Secretary Section 1. deposit of funds belonging to the Association, and shall disburse the same on the order of the Secretary, countersigned by the President. He shall make a full report to the Association at its annual meeting of all receipts and disbursements by him, of funds received and of the balances, if any, remaining in his hands. The accounts of the Treasurer shall be kept in books belonging to the Association, which books shall at all times be open for the examination of the Board of Directors or any committee of said Board.

Books accessible to Directors.

RULE VII.

ANNUAL MEETING.

SECTION 1. The Association shall hold its Annual Meeting on One week the second Monday after the second day of January.

after annual election.

RULE VIII.

COMMITTEE OF ARBITRATION AND APPEALS.

Section 1. It shall be the duty of the Committee of Arbitration Duties of to hear and determine all cases of disputed claims voluntarily sub-Committee of Arbitration. mitted for their adjudication by members of the Association. All evidence in such cases shall be taken under oath or affirmation, except Evidence. documentary evidence, which shall be sworn to, if demanded by either party and the committee decide it to be necessary, and shall be duly recorded. In all such adjudications the committee shall construe How to all Rules, Regulations and By-Laws of the Association as being construe designed to secure justice and equity in trade; and all awards or findings shall be made in conformity therewith.

In case either party shall so demand, by previous notice given to the Stenographic Secretary, the testimony and proceedings of the Committee of Arbi-reports. tration shall be taken by a stenographer, the cost of which shall be assessed by the committee as in cases of other costs incurred.

- SEC. 2. Any award or finding of the Committee of Arbitration may be appealed from, and the case may be carried to the Committee of Appeals for revision; provided, notice of such appeal shall be given Appeal to to the Secretary, in writing, within two business days after such Committee of Appeals, award or finding shall have been delivered to the parties in contro-how made. versy.
- It shall be the duty of the Committee of Appeals to review Committee of Sec. 3. such cases as may be appealed from the Committee of Arbitration and Appealsformally brought before it, and its awards or findings shall be final duties. and binding, and shall not be subject to revision by any other tribunal Its awards not of the Association; provided, the Board of Directors may determine, subject to from the record and other evidence, as to the proper constitution of revision. any committee and as to the regularity of its proceedings. The said Regularity. Committee of Appeals shall receive such new evidence as may be New evidence. offered under oath or affirmation; and if, in its judgment, evidence is produced which will justify a rehearing of the case by the Committee Remanding of Arbitration, it shall remand the case to the said Committee of cases. Arbitration for a new trial. Any final award or finding of the Com-Final awards. mittee of Appeals shall be based on the record of the Committee of How Arbitration, and shall be made in like manner as prescribed by Sec-governed. tion 1 of this Rule.
- Sec. 4. Five of either of these committees shall be a quorum for quorum. the transaction of business, and a majority decision of such quorum award shall be binding.
- Sec. 5. The Committee of Arbitration and the Committee of Awards, Appeals shall each render their awards or findings in writing, through how rendered. the Secretary of the Association, within two business days after their When decisions shall have been made. Such awards or findings shall be rendered. signed by the Chairman of the Committee, and shall be certified by

Official records open to members.

the Secretary under the seal of the Association. The official records and decisions of these committees, and all other records of the Association, may be inspected by any member of the Association upon application to the Secretary.

Vacancies, how filled.

SEC. 6. When, from absence or disqualification of regular members, either the Committee of Arbitration or Appeals cannot be formed, the parties in controversy shall be allowed to fill vacancies with any member or members of the Association willing to serve (not being of the other committee), on whom they may agree; or, if such parties are unwilling to submit their case to the Committee of Arbitration, they may choose three or more members (willing to serve and not being of the Committee of Appeals) whom they may agree upon; such agreement, in either case, to be communicated to the Secretary in writing, signed by all the parties in controversy. A majority award or finding of any such committee shall be binding, and any award or finding of committees thus formed shall be made under the same Rules, and shall have the same effect as if made by the regular committees, respectively.

Awards.

Special

Committees of Arbitration,

and governed.

how formed

SEC. 7. Before entering upon the duties of their office the members of any Committee of Arbitration or Committee of Appeals shall be required to take or subscribe to the following oath or affirmation, viz.: "You do solemnly swear (or affirm) that you respectively will faithfully and fairly hear and examine all matters of controversy which may come before you during your tenure of office, and that you will in all cases make just and equitable awards or findings upon the same, in conformity with the Rules, Regulations and By-Laws of the Association, and according to the evidence, to the best of your understanding; so help you God."

members of Committees.

Oath of

Administration of Sec. 8. The Chairman or Acting Chairman of any Committee of to witnesses.

Arbitration or Appeals shall have power to adminster suitable oaths to the parties and witnesses, and to issue citations to witnesses.

Submissions, how made.

Agreement to abide by award.

Postponement of trial.

Trifling matters not to be entertained.

Sec. 9. Parties desiring the services of either of the foregoing committees shall notify the Secretary to that effect in writing, and, before the hearing of the case, shall file an agreement with him, signed by the parties to the controversy, binding themselves to abide, perform and fulfill the final award or finding which shall be made touching the matter submitted, without recourse to any other court or tribunal. Neither party shall postpone the trial of a case longer than ten days after it has been submitted, unless good cause can be shown therefor, satisfactory to the committee. Trifling and unimportant matters shall not be entertained by the Committee of Arbitration. Any member of a firm may execute said agreement on behalf of such firm.

Fine of members of committees.

SEC. 10. Members of the Committees of Arbitration and Appeals failing to attend when their services are required may be fined, for the use of the Association, three dollars for each default, unless a satisfactory excuse shall be made to the Committee.

SEC. 11. The fees for arbitration, under the Rules, By-Laws and Fees. Regulations of the Association, shall be as follows:

For each case where the amount in controversy shall be under

\$500.....\$10 00 Where the amount in controversy shall be from \$500 to \$1,000.. 15 00

Where the amount in controversy shall be from \$1,000 to \$1,000. 15 00 Where the amount in controversy shall be from \$1,000 to \$1,500 20 00

Where the amount in controversy shall be from \$1,500 to \$2,500 25 00 Where the amount in controversy shall be from \$2,500 upward. 50 00

The fees, as above, shall be paid in advance, to the Secretary, by the party bringing the case, and shall be equally divided between the members of the Committee hearing the case.

SEC. 12. The fees of the Committee of Appeals shall be the same Fees on as the fees in the same case before the Committee of Arbitration; and appeals. they shall be paid and disposed of in the same manner.

SEC. 13. If parties to a controversy fail to appear at the time Failure to set for trial, or request a postponement, they may (if the case is post-appear. poned) be assessed with costs, by and for the use of the committee, Costs for postponement. In any sum in the committee's discretion, not exceeding five dollars. The committee, however, may insist that the trial shall take place without postponement.

SEC. 14. When neither of the parties in the controversy is a Fees on member of the Association, the aforesaid fees may be doubled. Fees, submissions by and all additional costs that may be incurred in the investigation of Costs to be suits, shall be finally paid by either of the parties in the case, as may assessed by be decided by the committee hearing the same, and shall be included in their award or finding.

RULE IX.

SPECIAL COMMITTEES.

Section 1. Special committees may be appointed by the Asso-How ciation, by the President, or by the Board of Directors, to such service appointed. and in such manner as they may see fit, and it shall be the duty of every committee appointed by the Association, the President, or the Board of Directors, to act when properly called upon.

RULE X.

MEMBERSHIP AND ASSESSMENTS.

Section 1. All applications for membership in the Association Committee on shall be referred to the Committee on Membership, who shall hold hold regular regular stated meetings for examining such applicants and their sponsors, in person, under such rules and regulations as may be made by the Board of Directors. Any male person of good character and credit, Qualifications, and of legal age, on presenting a written application, indorsed by two members, and stating the name and business avocation of the applicant, after ten days' notice of such application shall have been posted Application. on the bulletin of the Exchange, may be admitted to membership upon approval by at least ten (10) affirmative ballot votes of the Board of Directors; provided, that three negative ballot votes are not cast against such applicant, and upon payment of an initiation fee of twenty-five thousand dollars, or on presentation of an unimpaired or unforfeited membership, duly transferred, and by signing an agreement

to abide by the Rules, Regulations and By-Laws of the Association, and all amendments that may be made thereto.

Memberships. How transferable.

SEC. 2. Every member shall be entitled to transfer his membership when he has paid all assessments due, and has against him no outstanding unadjusted or unsettled claims or contracts held by members of this Association, and said membership is not in any way impaired or forfeited, upon the payment of two hundred and fifty dollars, to any person eligible to membership who may be approved for membersip by the Board of Directors, after due notice by posting, as provided in Section 1 of this rule. The membership of a deceased member shall be transferable in like manner by his legal representative without the payment of the transfer fee. Prior to the transfer of any membership, application for such transfer shall be posted upon the bulletin of the exchange for at least ten days when, if no objection is made, it shall be assumed the member has no outstanding claims against him.

Membership of deceased persons.

> All moneys derived from the transfer of memberships, under and by virtue of the provisions of this Rule, shall constitute a fund to be applied by the Board of Directors to the liquidation of the bonded indebtedness of this Association.

Annual assessment. payment of.

When the annual assessment is made, it shall be considered due, and any member neglecting or refusing to pay the same within thirty days thereafter, may be excluded from the rooms of the Association until such assessment is paid. And in case of the failure of any member to pay the annual assessment during the whole of any fiscal year of the Association (said fiscal year beginning and closing with the day of the regular annual election), such failure shall of itself operate as a forfeiture and cancellation of the membership of such member and of all rights and privileges thereunder, provided, that the Board of Directors shall have authority to remit the annual assessment of any member while said member is in the service of the army or the navy of the United States when the United States is at Payment of annual assessments by a member while under suspension shall not be construed as in any way affecting such suspension.

Duty of Membership Comof misrepresentation of applicant.

SEC. 4. If any applicant shall intentionally or willfully misstate mittee in cases or suppress any fact, or be guilty of any other fraudulent or dishonest act to secure his acceptance as a member, and thereafter and thereby become a member, the Membership Committee shall, upon the discovery of such misconduct, immediately report the same to the Board of Directors, which, after due notice to such member of the time and place of such hearing, shall investigate such charges, and if such member shall be found guilty the Board of Directors shall declare such membership forfeited.

RULE XI. MESSENGERS.

Conditions.

Privileges of messengers.

Section 1. The Board of Directors shall be authorized, under such restrictions, regulations and limitations as they may deem proper, to grant admission to the Exchange rooms to messengers for members, such messengers not to be allowed to transact any business beyond communicating with their principals, and not to remain longer than is necessary for that purpose.

RULE XII.

VISITORS.

SECTION 1. Visitors may be introduced to the Exchange rooms Introductions. upon such terms and for such time as the Board of Directors may from time to time determine. No person holding a visitor's ticket Restrictions. shall be permitted to negotiate or transact any business in the Exchange rooms. For any violation of this Rule the privilege of visiting the rooms may be forfeited.

RULE XIII.

PRESS TICKETS.

SECTION 1. The Board of Directors may authorize the issue of tickets of admission to the Exchange rooms to members of the news- of Board of paper press under such restrictions and regulations as they may deem Directors. proper; but no person holding such a ticket shall be allowed to transact any business in the Exchange room except the collection of information Restrictions. for the newspaper for which he shall be employed.

RULE XIV.

BROKERS.

- SECTION 1. A. Members may act as brokers between other members only, except in making contracts between members of this Association and authorized agents of transportation companies, vessel owners, railroad, insurance or banking companies in connection with the ordinary legitimate business of the latter, but in all cases the agent or broker of such person, firm or corporation, shall be held liable both for the acceptance of contracts by alleged principals and for the faithful execution of the same, under the rules of the Association, by such principal. Provided that on C. I. F. contracts for grain for shipment to points outside Chicago, the broker so contracting may, if desired, give up to members for whose account such contracts have been made, the name of his principal, even though such principal be not a member of this Association. Provided, however, that in such cases brokers shall be held liable both for the acceptance of such contracts and for their faithful performance under the rules of this Association.
- B. Brokers shall be held personally liable on any transaction made by them until they have given the name of a principal acceptable to the other party to the transaction; provided, however, that when the name of the principal is demanded by either party to the contract, the broker must furnish it forthwith.
- C. A commission or brokerage must be paid on every transaction as prescribed in this rule.
- D. The execution of orders by a member of this Association for the purchase or for the sale, by grade alone, of wheat, corn, oats, rye or barley, or of contract pork, lard or short ribs, to be delivered in store, for future delivery, for another member, or for a firm in which he is not a bona fide partner, or for a corporation in which he is not a bona fide executive officer, shall not be permissible without charging the regular rates of brokerage prescribed in this rule.

Members may be employed in either a managerial or clerical capacity at a fixed salary, but, in addition to such salary, it shall be incumbent upon the employer to pay, and upon the employee to collect, the prescribed rates of brokerage for the purchase or for the sale by him, by grade alone, of wheat, corn, oats, rye or barley, and of contract pork, lard or short ribs, to be delivered in store for future delivery.

BROKERAGE BY GRADE.

- SEC. 2. A. The following rates of brokerage, being just and reasonable, are hereby established as the minimum charge which shall be made by members of this Association for the transaction of the business specified in this section:
- B. For the purchase, or for the sale, by grade alone, of wheat, corn or oats, to be delivered in store in regular houses, either for immediate or for future delivery, fifteen cents per 1,000 bushels in lots of 5,000 bushels or multiples thereof, and twenty-five cents per 1,000 bushels for delivery in lots of less than 5,000 bushels.
- C. For the purchase, or for the sale, by grade alone, of rye, barley or flaxseed, to be delivered in store in regular houses, either for immediate or for future delivery, twenty-five cents per 1,000 bushels.
- D. For the purchase, or for the sale, of all kinds of grain or flaxseed, in store in Chicago, when special location or character of property is stipulated, fifty cents per 1,000 bushels.
- E. For the purchase or for the sale of contract pork for immediate or for future delivery, one-half of one cent per barrel.
- F. For the purchase or for the sale of contract D. S. short ribs, D. S. extra short clears, or lard, for immediate or for future delivery, two and one-half cents per 1,000 pounds.
- FF. For the purchase or sale of Prime Summer Yellow Cotton-seed Oil, \$1.25 for each 160 barrels.
- G. For the purchase, or for the sale, by grade alone, either for immediate or for future delivery, or to arrive, or in carload lots, in any position:

On wheat, rye or barley	er	car,	\$2.00
On corn or oats	"	"	1.00
On hay or straw	"	"	3.00
On ear corn	"		2.00
On screenings, bran, middlings and all kinds of ground			
feed	"	ш	2.00
On flaxseed	"	"	2.50
On clover, timothy, millet, Hungarian, mustard or			
buckwheat seeds	"	"	3.00
On seeds in less than carload lots (provided total charge			
is not more than \$3.00)p	er	bag,	.03

BROKERAGE BY SAMPLE AND C. I. P.

- SEC. 3. A. The following rates of brokerage, being just and reasonable, are hereby established as the minimum charge which shall be made by members of this Association for the transaction of the business specified in this section.
- B. For the purchase, or for the sale, by sample or by grade and sample combined, for immediate or for future delivery, or to arrive, or in carload lots in any position:

On wheat, rye or barley	per	car,	\$2.00
On corn or oats	"	22	1.50
On ear corn		"	2.00
On hay or straw	"	"	3.00
On screenings, bran, middlings and all kinds of ground			
feeds	"	"	2.00
On flaxseed	"	"	2.50
On clover, millet, Hungarian, timothy, mustard or			
On clover, millet, Hungarian, timothy, mustard or buckwheat seeds	"	"	3.00
On seeds in less than carload lots (provided total charge			
is not more than (\$3.00)		bag,	.03

C. For the purchase, or for the sale, of all kinds of grain C. I. F. for shipment by water or rail, to or from Chicago or other points, one-eighth of one cent per bushel in lots of 5,000 bushels or more, and one-quarter of one cent per bushel in lots of less than 5,000 bushels.

COMMISSIONS FOR BUYING OR SELLING, OR

FOR BUYING AND SELLING.

- SEC. 4. A. The following rates of commission, being just and reasonable, are hereby established as the minimum charge that shall be made by members of this Association for the transaction of the business specified in this section:
- B. For the purchase or for the sale, or for the purchase and sale, by grade alone, of wheat, corn and oats, to be delivered in store, either for immediate or for future delivery, one-quarter of one cent per bushel, in lots of 5,000 bushels and 1,000 bushels, and multiples thereof. Foreign rates, exclusive of the Dominion of Canada, five-sixteenths of one cent per bushel to non-members, and one-quarter of one cent per bushel to members.
- C. For the purchase, or for the sale, or for the purchase and sale, by grade alone, of rye, barley or flaxseed, to be delivered in store, either for immediate or for future delivery, one-quarter of one cent per bushel.
- D. For the purchase or for the sale, or for the purchase and sale, of lard, forty cents per 1,000 pounds.
- E. For the purchase, or for the sale, or for the purchase and sale of pork, eight cents per barrel.
- F. For the purchase, or for the sale, or for the purchase and sale of D. S. short ribs or D. S. extra short clears, forty cents per 1,000 pounds.
- FF. For the purchase or for the sale, or for the purchase and sale, of Prime Summer Yellow Cottonseed Oil, \$20.00 for each 160 barrels.
- G. It is hereby provided that upon transactions specified in the foregoing paragraphs of this section (except transactions covered by "foreign rates") which are made for account of members of this Association, or for firms one of whose general partners is a member, or for corporations entitled under Section 8 of this rule to members' rates, one-half of the foregoing minimum specified rates shall be charged and shall be the minimum rates in such cases.

A member (meaning also a firm or corporation entitled under the rules to members' rates) may secure and turn over business in grain or provisions, for future delivery, coming under the provisions of this section, to the other members of this Association to be executed; and it shall be in order for the members executing such transactions, if so instructed by the party turning the business over to them, to render accounts therefor direct to the non-member customer, at non-members' rates, and to allow to the member turning the business over to them members' rates on the same, i. e. one-half of the foregoing minimum rates of commission; provided, that all such business shall be turned over free of all expense to the executing member.

H. It is further provided that to members who personally do their own buying and selling, but who clear their trades through other members, the minimum rates of commission on all transactions opened and closed within ten days shall be twenty-five cents per 1,000 bushels of grain, one cent per package of pork, and five cents per 1.000 pounds of D. S. short ribs, D. S. extra short clears, or lard. \$2.50 for 160 barrels of prime summer Yellow Cottonseed Oil.

It is further provided that the minimum rates of commission on all such trades as are not actually closed within the prescribed limit of ten days, shall be members' rates; but the clearing member may pay the principal the rates of brokerage prescribed in Section 2 of this Rule, as compensation for executing such trades. It is expressly understood that all such transactions shall be for the personal account of the member, firm or corporation for whom the trades are cleared, and in no case, directly or indirectly, on behalf of any other person. either wholly or in part.

Hence, if trades in grain are opened and closed within 10 days, the principal shall pay the clearing member (per 5,000 lot)..... \$1.25 If trades in wheat, corn or oats are opened, but not closed within 10 days, the principal shall pay the Less brokerage for both buying and selling (this paragraph only contemplates trades executed by the be charged for executing similar transactions in all other commodities

dealt in under the rules of this Association.

Trades made under the foregoing paragraph, where one side of such trades only is executed by the principal, and the other side either by the clearing member or broker, whether closed within the prescribed limit of ten days or not, shall be subject to members' rates of commission, but the clearing member may allow the principal the minimum rates of brokerage on the portion of the trades executed by the principal. If a broker is employed to execute any portion of such trades, the party employing such broker shall pay the brokerage thus incurred, the minimum rates for such service being those prescribed in Section 2 of this Rule.

Hence, on trades made in wheat, corn or oats, whether opened and closed within 10 days or not, the principal shall pay the clearing member (per 5,000 lot). \$6.25 Less brokerage (one side being executed by the prin-.75**\$**5.50 If closed either by clearing member, or broker employed by him, the principal shall pay the clearing member (per 5,000 lot)..... 5.50If closed by a broker employed by the principal, the principal shall pay the clearing member (per 5,000 lot) (it being understood that the clearing mem-

ber shall pay the broker)..... 6.2**5** The same principle shall apply in construing commission rates to be charged for executing similar transactions in all other com-

modities dealt in under the rules of this Association.

K. Members cannot clear through other members as contemplated in paragraphs H and J any trade that is not for their own account; but members receiving orders may execute them and turn over any resulting trades, with the name of the customer, to other members, in which case the latter shall pay the former the minimum brokerage rates as compensation for executing the order.

COMMISSIONS-BUYING OR SELLING AND ACCOUNTING.

- The following rates of commission, being just and Sec. 5. A. reasonable, are hereby established as the minimum charge that shall be made by members of this Association for the transaction of the business specified in this section:
- For receiving and selling, or for buying either to be loaded or to be unloaded or to be forwarded, by grade or sample, or both, either for immediate or for future delivery, or to arrive, or in carload lots in any position:

Wheat, rye, barley, corn, oats, ear corn, kaffir corn, milo maize, feterita and spelt
On hay (of more than 10 tons)
wheat, carloads or less
On oats
D. For the purchase and sale by grade or by sample, or grade and sample combined, of the following described property to arrive: Wheat, rye, barley, corn, oats, ear corn, kaffir corn, milo maize, feterita and spelt
On carload lots of flaxseed or cloverseed
E. It is hereby provided that upon transactions specified in the foregoing paragraphs of this section which are made for the account of members of this Association, or for firms one at least of whose general partners is a member of this Association, or for corporations entitled under Section 8 of this Rule to members' rates, three-fourths of the foregoing rates shall be the minimum rates charged; except that in the case of provisions one-half of the foregoing specified rate shall be the minimum rate.

Members may do business in cash provisions through established brokers at outside points and pay such brokers a brokerage of one-quarter of one per cent, provided always that the commission as per Rule XIV, has been charged to the seller by the Board of Trade members.

F. Whenever members of this Association, acting as principals or agents, shall have made a purchase of any of the property mentioned in this section, to arrive, or in transit, such members shall notify in writing, the party from whom such purchase was made, of the price and terms of such purchase on the same day upon which the transaction takes place.

These requirements shall apply only to shipments from country points, either to Chicago or to other markets, if purchased in Chicago market, whether such property is to be shipped or is in transit.

BUYING OR SELLING VESSEL LOTS.

These shall be the minimum rates for both members and non-members.

empers.

ADDITIONAL CHARGES.

Sec. 7. A. In addition to all the rates of commission prescribed by this rule, there shall be charged all legitimate expenses incurred in handling and caring for the property involved, including storage, insurance, inspection, weighing. Cost of sampling shall not be considered a charge against the property.

CORPORATIONS.

Sec. 8. A. Any corporation having for one of its executive officers and stockholders a member of this Board, may submit to the Board of Directors, or a committee appointed for such purpose, a full disclosure of the relations of such member to such corporation, and if such member shall, upon investigation, be found to be a real bona fide and substantial executive officer and stockholder of such corporation, and that such relation is not created for the sole purpose of obtaining members' rates, such corporation shall be thereafter, and so long as such member shall remain such officer and stockholder, entitled to members' rates provided in this rule; provided, that for the purpose of this rule, not more than one corporation can be represented by the same member of this Association as its executive officer.

Whenever any such corporation shall be so found entitled to members' rates, it shall, whenever requested by the Board of Directors, or such committee, make a full disclosure of the then existing relations of such member to such corporation. If it shall refuse so to do, its

right to members' rates shall thereupon cease.

B. On all transactions for the account of any officer, agent, employe or stockholder of any such corporation, not a member of this Association, such corporation must exact non-members' rates of commissions.

C. No firm or corporation shall enjoy members' rates by virtue of a membership in the Chicago Board of Trade in the name of one of its members, if a firm, or in the name of one of its executive officers, if a corporation, if said member of the Board shall at the same time be a member of a firm, or an executive officer of a corporation, represented in the membership of the Clearing House of the Board of Trade. One membership shall only secure members' rates to one firm or one corporation.

CONSTRUCTIONS.

SEC. 9. A. On all transactions where the purchase or sale of cash grain is made contingent on the price ruling for future delivery, and where the purchase or sale of the future delivery is at once accom-

plished, fixing by such transaction the value of the cash grain so bought or sold, it shall be construed that the purchase or sale of the future delivery shall be a part of the cash transaction. Should the purchase or sale of grain for future delivery upon which the cash transaction is based be held subject to the convenience or subject to the orders of the parties with whom such transaction is made, then all such business for future delivery shall be subject to the regular rates of commission as prescribed in this rule.

B. In no case shall the aggregate amount of brokerage allowed on any transaction be such that the net commission to members on such transaction shall be less than the minimum rates prescribed in Paragraph H, Section 4 of this rule, for clearing trades for members.

C. Members cannot abate or divide with other members the rates

prescribed in Paragraph H, Section 4 of this rule, for clearing.

D. A firm whose only member of the Association is a special

partner in such firm is not entitled to members' rates.

E. A firm or a corporation shall charge regular rates of commission on all transactions in which only a part of such firm or corpora-

tion appears as a principal.

- F. Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation of the provisions of this rule, or of any evasion thereof by making rebates in prices, by making any contract or observing any contract already made, by furnishing a membership in this Exchange, by giving any bonus, gift, donation, by the payment of profits on open contracts, or otherwise, or shall purchase or offer to purchase any grain, seeds, provisions or other commodities consigned to him, them, or it, for sale, or by rendering any other service or concession whatsoever, with the intent to evade in any way directly or indirectly the regular rates of commission or brokerage established by this rule, shall be expelled from the Association. Free telegraphic communication, however, shall not be construed as a violation of this rule.
- G. The Board of Directors is authorized to offer a reward of not more than twenty-five hundred dollars to any person who shall furnish evidence that does convict any member, firm or corporation of a violation of this rule.

RULE XV.

APPROPRIATIONS.

Section 1. No appropriation of money or other property of the Association shall be made except to defray its legitimate business expenditures or to promote the purpose of its organization.

RULE XVI.

HOURS FOR REGULAR TRADING.

SECTION 1. No trade or contract for the future delivery of grain or provisions shall be made, or offered to be made, by any member or members of this Association, in the Exchange room of the Board, nor in any of the public streets, courts or passages in the immediate vicinity thereof, or in any hall, or exchange hall, or corridor in any building located or fronting on any such streets, courts or passages, on any business day, except from 9:30 o'clock A. M. to 1:15 o'clock P. M., or upon any Saturday except from 9:30 o'clock A. M. to 12 o'clock M., nor on any day or that part of any day on which the Board shall hold no business session; it being the object and intent of this rule that all such trading which may tend to the maintenance of a public market shall be confined within the hours above specified. On any alleged violation by a member of this Association of the provisions of this rule which shall be brought to the attention of the President of the Board by creditable report, it shall be the duty of the President to cause said member to be summoned before the Board of Directors.

and if the party shall be found guilty of such violation of the rule, he shall be suspended by the Board of Directors from all the privileges of membership for such period as, in its discretion, the gravity of the offense committed may warrant.

Irregular Transactions. Penalty. Sec. 2. All transactions in future contracts for property shall be deemed irregular when on the basis of money considerations added to or deducted from the contract price; and such transactions shall be esteemed misconduct and punishable by suspension at the discretion of the President or Board of Directors.

Definite figure of price.

Sec. 3. All contracts and offers to contract for grain for future delivery shall be at one figure of price, having as the multiple of price one-eighth of a cent per bushel; provided, however, that offers and contracts may be made to include one-half the total amount of each contract at any given price, and the remainder of said contract at a price one-eighth of one cent per bushel higher or lower than the other moiety and not otherwise; the same principle to apply on transactions for the future delivery of provisions; and every infraction of this rule shall be deemed misconduct and punishable by suspension at the discretion of the Board of Directors.

RULE XVII.

SMOKING.

Prohibited.

Section 1. Smoking in the Exchange room of the Association shall be deemed discourteous and offensive conduct, and the same is hereby prohibited.

RULE XVIII.

SEAL.

Description.

Section 1. The Association shall have a seal, bearing a figure of Justice with a ship in the distance, surrounded by the words "Board of Trade of the City of Chicago."

RULE XIX.

QUORUM.

One hundred members a quorum.

Section 1. One hundred members of the Association shall constitute a quorum, but a smaller number shall have power to adjourn.

RULE XX.

DEPOSITS TO SECURE THE FULFILLMENT OF TIME CONTRACTS.

Protection to purchasers.

SECTION 1. On time contracts, purchasers shall have the right to require of sellers, as security, a deposit of ten (10) per cent, based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price. Sellers shall have the right to require as security from buyers a deposit of ten (10) per cent on the contract price of the property sold, and, in addition, any difference that may exist or occur between the estimated legitimate value of any such property and the price of sale. All securities shall be deposited, either with the Treasurer of the Association or with some bank duly authorized by the Board of Directors to receive such deposits; and shall, in each instance, be accompanied by the following form of memorandum or statement.

Protection to sellers.

Securities, where deposited.

Bank.	BANK.
OHICAGO.	
Margin Certificates Wanted.	JOHN R. MAUFF, Sec'y Board of Trade of the City of Chicago.
FOR DEPOSITOR AND AMOUNT.	have deposited approved Check for Margin Certificate which we will issue today in accordance with your Rules as follows:
!	
\	

The above form of memorandum shall state the name of the Manner of deposits. depository, the date on which the deposit is made, the name of the depositor, and also the name or names of the party or parties in whose favor the deposit is to be made, together with the amount or amounts of such deposit in detail, and also in the aggregate. left-hand part of the memorandum or statement before described shall be retained by the depository selected, and the right-hand portion thereof taken by the depositor, after being duly signed by the person authorized to receipt for the said deposit, and, without delay, placed in the office of the Clearing House of the Board of Trade of the City of Chicago; it being distinctly understood that the provisions of Section 2 of this Rule are and shall remain in force, and that the issuance of the certificate in the form and manner prescribed in said Section 2 is unaffected by the provisions of this section. It is hereby provided that such deposits shall not be made with any bank or banks Excepted to which the party calling for the said security shall expressly object depositories. at the time of making such "call;" but in such case the deposit shall be made with some duly authorized bank not thus objected to, or with the Treasurer of the Association, as the depositor shall elect.

Sec. 2. All banks which may be appointed to act as depositories Bonds. for securities, shall be required to have one or more of their executive officers, members of this Board, who shall be held amenable to the Rules of said Board in matters of dispute arising from any transactions on the Board of Trade of the City of Chicago, between the banks they represent and any of the members of said Board of Trade, and shall execute and file with the Secretary of the Association a good and sufficient bond, with sureties, to be approved by the Board of Directors, for the proper disposal of the said deposits, in accordance with the provisions of the Rules, Regulations and By-Laws of the Association. Certificates Said banks shall issue certificates in duplicate, not transferable, for for deposits.

How payable.

Said certificates shall state by whom the deposit all such deposits. was made, and for whose security the same is held, that the deposit has been made under the Rules of the Board of Trade and is payable upon the return of the certificate or its duplicate, duly indorsed by the parties to the contract or contracts, or on the order of the President of the Board of Trade, as provided by Section 6 of this Rule. certificate shall be in the following form, to-wit:

Form for certificates.

Original (or) Duplicate.

Not Negotiable or Transferable.

Снісадо19
has deposited with this Bank
contracts between the depositor and
which amount is payable on the return of this certificate or its dupli-
cate, duly indorsed by both of the above-named parties, or on the
order of the President of the Board of Trade of the City of Chicago,
indorsed on either the original or duplicate hereof, as provided by the
Rules of said Board of Trade, under which the above-named deposit
has been made.

Cashier.

Deposits to be held as contracts between the parties. Exception.

All deposits so made shall be held to have been made as security security on all for the faithful fulfillment of any contracts made or to be made between the parties during the time the deposit shall remain unpaid; provided, it shall be competent for either party to a contract to demand that the certificate shall express the particular contract upon which the deposit shall have been made, and in such case the deposit shall be applicable only to the settlement of that contract.

Margins with Treasurer.

The Treasurer of the Association shall, in like manner and under like safeguards, receive deposits for security, and issue certificates for the same, payable as is provided by Section 2 of this Rule.

Notice of deposit of security.

The party depositing security shall, within one hour from the time such deposit shall be called, deposit with the Clearing House of the Board of Trade of the City of Chicago, or with the party calling for such deposit, the duplicate certificate for the same, in due form, as provided for in Section 2 of this Rule.

Failure to deposit.

Contracts may be closed.

Should any party called upon, as herein provided for, fail to deposit the security called, within the next banking hour thereafter, the party making such call shall have the right, if he be the seller, to resell the property for account of the delinquent, such resale to be for the same delivery as was named in the original contract; if he be the buyer he shall have the right to repurchase the property for account of the delinquent, deliverable at the time named in the original purchase; in either case he shall at once communicate to the delinquent the action he has elected to take, and all losses or damages on such defaulted contract shall be at once due and shall be payable through the Clearing House the same as though said contract had fully matured. The party so calling may, however, elect to permit

the contract to stand, in which case no notice to that effect shall be Notices of call necessary to the delinquent. All notices for the call of deposits as closing of security, or of the closing of contracts under this Rule, may be served contracts. on the party called, either in person or by leaving a written notice at his place of business, or may be served in person upon his authorized representative, or upon any clerk representing the party on 'Change; and in case the party called upon shall not be known to have a regular place of business, a written notice left in the office of the Secretary of the Board shall be deemed sufficient.

SEC. 6. Upon the fulfillment or settlement of any contract, or Release of upon the closing of any contract under the provisions of Section 5 of margins on this Rule, deposits upon which have been made, and when the full adjustment of all differences relating to the same shall have been effected, the deposits shall thereupon be payable to the party depositing the same; and the joint indorsement of both parties upon the certificate shall be a sufficient authority to the party holding the deposit to pay the same to the holder of the certificate; or in case of a failure between the contracting parties to adjust and settle their Failure to respective claims upon the deposit within three (3) business days adjust after the maturity of all contracts upon which the deposit is appli-contracts. cable, the matter in dispute shall, upon the application of either party Disputes to be to such contracts, be submitted to a select committee of three dis-submitted to a interested persons, members of the Association, to be appointed by committee. the President, which committee shall, without unnecessary delay, summon the parties before them, and hear such evidence under oath as either may wish to submit touching their claims to the deposit, and shall by a majority vote decide, and report to the President of the Board, in writing, in what manner and to whom the deposit is payable, either wholly or in part, whereupon the President shall indorse on President either the original or duplicate certificate an order for the payment release. of such deposits in accordance with the decision of said committee, and such order shall be a sufficient warrant to the party holding the deposit to pay the same in accordance with such order. In case any Penalty for member neglects or refuses to indorse a certificate of deposit to the refusal to party entitled to receive the money thereupon when all contracts release. upon which the deposit is applicable are settled, and all money due upon such contracts has been paid, he shall be liable to a penalty of one per cent. per day on the amount of such certificates, for every day such refusal or neglect is continued; and for refusal to promptly pay such penalty, the party may, upon due complaint, be suspended from all privileges of the Board until the same is paid. In case it should occur that by reason of changes in the market, or of delivery upon, deposits, how or the settlement of a portion of the contracts upon which security released. has been deposited and to which such security is properly applicable under this Rule, that a larger sum remains on deposit than is contemplated by Section 1 of this Rule upon then existing unadjusted contracts between the parties, and either party to such contract should refuse to release such excess of deposit, the President of the Board is authorized, upon a representation of the facts and admission or proof that such excess ought to be released, to order such release and payment to be made to the party to whom it rightfully belongs, by the indorsement of an order to that effect on either the original or duplicate certificate or certificates issued for such deposits; provided, in case of such disagreement no surrender of the deposit shall be ordered pending any arbitration touching the rights of the parties under the said contract or contracts, or in case the party refusing to adjust the dispute shall signify his willingness to submit the matter to arbitration.

In determining the value of property under this Rule, its under this value in other markets, or for manufacturing or consumptive pur-Rule, how and poses in this market, together with such other facts as may justly determined.

Value of

enter in the determination of its value, shall be considered irrespective of any fictitious price it may at the time be selling for in this market. Such value, for the purposes of this Rule, in case of disagreement, shall be determined by the Board of Directors, and communicated to the parties in interest through the President or Secretary.

Sec. 8. On to arrive grain contracts of thirty days or more, buyers shall have the right to require of non-resident sellers as security to be deposited with the buyer, a deposit of ten per cent., based upon the contract price of the property bought, and further security, from time to time to the extent of any advance in the market value above said price.

Deposits so made shall be released on the performance of the contract, or before in the discretion of the buyer, or may be held in whole or in part in conformity with the requirements of this section,

applicable to any other contracts between the principals.

Failure to deposit security, as required by this section, within two business days, shall entitle the buyer to elect to declare any or all contracts covered by such call, canceled, or to re-buy on the open market an equal quantity of the commodity covered by the contract, and the buyer shall at once notify the seller of such action.

Disputes arising from security calls, deposits or release of them may be referred to the To-Arrive Grain Committee and its decision

shall be binding on both principals.

in reference to warehouses.

RULE XXI.

REGULAR DELIVERIES.

Tender of warehouse receipts.

Section 1. All deliveries upon contracts for grain or flax seed, unless otherwise expressly provided, shall be made by tender of regular warehouse receipts, which receipts shall have been registered by an officer duly appointed for that purpose. All such warehouse receipts shall be made to run five days from date of delivery on regular or customary storage charges, which regular or customary charges shall follow such warehouse receipts and be chargeable upon the property covered by the same, and shall be issued by such houses as have complied with the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors, and have been declared regular warehouses for the storage of grain or flax seed by said Board of Directors; and it shall be the duty of the Board of Directors, prior to the first day of July in each year, to inspect all warehouses, the proprietors or managers of which shall apply to have their receipts declared regular for delivery on contracts under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse unless it is conveniently approachable by vessels of ordinary draft and has customary shipping facilities, and unless the storage rates on all grain or flax seed in such warehouses in bulk and in good condition, shall not be in excess of one and one-quarter (11/4) cents per bushel for the first ten days or part thereof, and one-twentieth (1-20) of one cent per bushel for each additional day thereafter so long as such grain or flax seed remains in good condition, and unless the proprietors or managers of such warehouse are in good financial standing and credit, and are carrying on and intend to continue to carry on the legitimate business of public warehousemen under the laws of the State of Illinois and in accordance with the Rules of the Board of Trade of the City of Chicago and the Regulations and Requirements of the Board of Directors and until the proprietors or managers of such warehouse shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors

Requirements for regular warehouses.

Rates of storage.

Bond, sufficiency of.

Whenever application shall be made by the proprietors or managers Requirements of any warehouse to have the same declared a regular warehouse for for removal of the storage of grain and flax seed under the provisions of this Rule warehouses (except in cases of renewal on the first day of July in each year, as applied to be hereinbefore provided) any grain or flax seed that may be contained in regular. said warehouse at the time of such application, shall be required to be removed from said warehouse, when after it shall have been graded and inspected according to its quality and condition then existing by the duly constituted authorities, such grain or flax seed may then again be received into said warehouse and receipts issued therefor shall be registered and dated upon the day when such grain or flax seed is again actually received into said warehouse.

The chief inspector of grain of the State of Illinois may, upon Supervising request of the Board of Directors of the Board of Trade, appoint a inspector. supervising inspector who shall so supervise the storage and distribution of grain and of flax seed in such warehouse that no discrimination or selection can be made in the quality or grade of grain or flax seed in the delivery of such grain or flax seed.

Warehouse receipts issued by warehouses so declared regular by Warehouse the Board of Directors shall be regular for delivery on contracts under receipts. the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse, but the term for which any warehouse is declared a regular warehouse to issue such receipts shall be Term of regular limited to and expire on the first day of July in each year. No receipts warehouse. issued on grain received in any warehouse shall be regular for delivery under the Rules of the Board of Trade after that date unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; provided, however, that receipts issued before the first day of July by warehouses which have been regular warehouses during the preceding year, but which have not Life of warebeen declared regular for the succeeding year, shall be regular for house receipts. delivery upon such contracts for six months after the first day of July; but nothing contained herein shall prevent the Board of Directors from declaring any warehouse, or the receipts thereof, irregular at any time for violation or non-compliance with the laws of the State of Illinois or any of the Rules of the Board of Trade or of the Regulations and Requirements of the Board of Directors.

Provided, that the Board of Directors shall have power, when in Emergency their judgment an emergency exists requiring more storage room clause. than can be supplied by the regular elevator warehouses, or because of an inability to obtain insurance on grain stored therein, to declare any storehouses, vessels, or places suitable for the storage of grain or flax seed within the Chicago Switching District—wherein the cost of delivery to vessels or railroad cars shall not be greater than such as is made by the regular elevators for the same service—to be regular places for the storage of grain deliverable under the Rules of the Board of Trade.

And provided further, that in case it shall happen that at any time Limitations of there shall be no warehouses which shall be regular warehouses for the aggregate storage of grain and flax seed, then the Board of Directors may declare capacity of any warehouses suitable for the storage of grain or down and the warehouses any warehouses suitable for the storage of grain or flax seed, whose made regular aggregate capacity shall not exceed twenty-five million (25,000,000) under bushels, regular warehouses for the storage of grain or flax seed, upon such terms and for such period as the Board of Directors in its discretion may deem necessary or proper, and the warehouse receipts issued by warehouses so declared regular under this proviso, shall be regular for delivery on contracts under the Rules of the Board of Trade, in the same manner as if issued by warehouses declared regular under the foregoing provisions of this section in regard to declaring warehouses regular for the term ending on the first day of July in each year.

All complaints against elevator proprietors under this section shall be heard and decided by the Board of Directors of the Board of Trade of the City of Chicago.

On and after January 1st, 1915, grain in cars, including that graded "subject to approval," shall be deemed a valid tender on contracts during the last three business days of any month, under the provisions of the rules pertaining to the delivery of warehouse receipts—the railroad receipt issued against same evidencing ownership serving to convey the title to the grain, same as warehouse receipts issued against grain in warehouses—when conforming to the following requirements:

- A. When within the Chicago Switching District; or, if arriving from outside of the same, when it has reached the railroad yards, where samples are taken by the Illinois State Grain Inspection Department, and when billed to an elevator the receipts of which are regular on delivery; provided nevertheless, that grain so delivered shall be unloaded into the elevator to which it is billed before the delivery shall be deemed complete, and bills for grain so tendered shall not be due and payable until the elevator receipt covering same shall have been delivered to the buyer. Provided further, that deliveries under this rule may be diverted by the buyer from unloading at a regular warehouse to any other unloading where the same will be weighed by the Weighing Department of this Association, by paying for the property before diversion.
- B. When the grade of such grain tendered is evidenced as being a proper grade under the rules for tender, by a certificate of inspection of the Illinois State Grain Inspection Department showing the inspection to have been made during the last three business days of same month, which grade the seller shall be deemed as guaranteeing to the buyer to remain such until the buyer has had a reasonable time to unload; provided, that tenders of grain loaded from elevators within the Chicago Switching District shall, in addition to the Illinois State Grain Inspection Department certificate, have a certificate of approval of its quality by the Grain Sampling Department of this Board based on examination made during last three days of the month. Provided, that if the grade of grain in cars inspected is, on reinspection, or on appeal, lowered by the Illinois State Grain Inspection Department, such change of the grade shall not invalidate any deliveries on contracts of grain made before the grade has been so changed; and the adjustment of any damages sustained by the holder of the grain at the time such change in grade is known to the holder shall then be determined on the basis of the market price of the day of delivery and shall become at once due and payable.
- C. When covered by a duly authorized "order" railroad receipt showing the grain to be billed to a regular elevator properly endorsed to convey title thereto. The delivery notice shall describe the railroad receipt in its essential features (date, issuing railroad, car number with name or initial and weight of contents), and shall be the basis of computing and determining all items chargeable to the property tendered same as storage charges against warehouse receipts. Provided, that in the event of all regular storage in the City of Chicago being filled, or for any reason unobtainable, and sellers being unable to procure railroad receipts covering consignments of cars to regular elevators, delivery of original bills of lading or railroad receipts issued therefor, the same not showing consignment to any elevator, shall be deemed a valid tender on contracts.
- D. When the quantity so delivered is evidenced by weight certificates of the Weighing Department of this Association; or, if evidenced by weight certificate other than above; or, if the weight be estimated on the basis of the rated capacity of the car, such other weight certificate, or such estimated weight, shall be deemed to be

guaranteed by the seller to the buyer; and any excess over such weight so evidenced, at time of unloading, if then weighed by the Weighing Department of this Association, shall be settled for at the current market value on the day such variation is known to both parties, and any recess from such estimated weight shall be settled for at the current market value on the day of delivery. The weight of all carlots so delivered and finally unloaded at any elevator, the receipts of which are regular on delivery, shall be deemed the final weights on which settlement is made.

At any time when, in the judgment of the Board of Directors, an emergency exists, grain in cars shall be deemed a valid tender on contracts, on any business day of any month, when the grade of such grain tendered is evidenced as being a proper grade under the rules for tender, by a certificate of inspection of the Illinois State Grain Inspection Department showing the inspection to have been made during the preceding seventy-two hours, and when conforming to the other requirements of Paragraphs A, B, C and D of this Section, except that any excess or shortage in weights at time of unloading, if then weighed by the Weighing Department of this Association, shall be settled for at the current market value on day such variation is known to both parties.

SEC. 2. All deliveries of grain, flaxseed, mess pork, lard, d. s. short when and ribs, d. s. extra short clears or s. p. hams, in store on time contracts, where made. shall conform to the following rules and be consummated in the following manner:

Delivery must be made in the exchange hall, or such other place as the Board of Directors may designate. Hours for delivery, 8:30 o'clock to 9:15 o'clock A. M. on each and every business day. 1:30 o'clock to 2:00 o'clock P. M. on the last business day of each month, provided that when such final delivery day falls on a 12:00 o'clock adjournment, the hour shall be 12:30 o'clook to 1:00 o'clock P. M. All members having property due them shall be present, or shall be represented by an authorized employe and admission to the delivery room shall be denied all members after 8:30 o'clock A. M., 1:30 o'clock P. M., or 12:30 o'clock P. M. as the case may be. Any property that cannot be delivered owing to the absence of the buyer from the delivery room, may be sold out by the member having same sold to such absentee, as hereinafter provided in cases of default; all expenses and risk of carrying the property and a commission shall be paid by the absentee, the same as in the case of default; provided, however, such property shall not be

sold until the absentee has had notice in writing, either delivered to him in person, to his business representative, at his place of business, or left at the Secretary's office in case he has no regular place of business, that the property was ready for delivery under this rule. In case it should appear on complaint duly made to the Board of Directors that any member has been guilty of issuing a notice of readiness to deliver property as herein provided, who had not the property mentioned in such notice, in his control or possession at the time of issuing such notice, or, having issued such notice, shall thereafter dispose of the property, except as herein provided, or who refuses to deliver up such property when demanded, as provided for under this rule, such member shall be deemed guilty of gross fraud, and shall be suspended or expelled from membership in this Association, under the provisions of Rule IV.

Form of notice shall be in writing and give on its face the name and business address of its issuer. It shall give in detail the warehouse receipts to be delivered and in case of provisions, the packer's brand and the contract price on which delivery is being made. Also, the net cash value of said property at market price, such price to be posted by the Secretary in a suitable place immediately after the close, and applicable to the morning deliveries, and at a stated hour on the last business day of each month such market prices applicable to the afternoon deliveries.

A delivery notice may be passed from one purchaser to another during these hours of delivery by endorsement thereon by the seller, of the name of the buyer to whom it is being delivered, together with the contract price and the time of delivery, and the first delivery shall be made not later than five minutes after the opening delivery hour and anyone holding a delivery notice longer than five minutes during the delivering hours, as shown by the endorsement on the notice, shall not be permitted to deliver it.

Anyone who endorses on a delivery notice a name other than that of the one to whom he tenders the notice upon a bona fide sale of the property mentioned therein, or makes any alteration thereon, or substitutes any property other than that named in the notice by the original issuer, shall be guilty of gross fraud, and, if a member, he shall be suspended or expelled, at the discretion of the Board of Directors; and, if a non-member, he shall be permanently excluded from the rooms of the Association. All delivery notices shall be consecutively

[Rule XXI.] 47

numbered by the members issuing them. Notices of readiness to deliver property as herein provided, and all subsequent transfers of such notices, shall be deemed and held to be a valid and sufficient tender of property, on time contracts, under the rules of this Board of Trade, provided the property is actually delivered, or is shown to have been ready for delivery, in the manner and upon the terms herein provided.

Payment shall be by certified Chicago bank check, or other satisfactory consideration for the net amount due for the property represented by the delivery notice, and upon tendering the delivery notice with such payment at the office of the issuer, the holder of the notice shall be entitled to receive the property represented thereon.

The compulsory limitation of time for payment shall be on morning deliveries before 11:00 o'clock A. M. of the same day and on afternoon deliveries before 10:00 o'clock A. M. of the next business day, provided, however, that on such afternoon deliveries there shall not be added anything additional for interest or insurance and nothing deducted for additional storage for the period of time between the delivery and the actual payment.

In case property represented by a delivery notice is not called and paid for as herein provided, it may be held by the issuer of the notice, for and at the expense and risk of the member whom it may concern, until 12:30 o'clock P. M. of the same day on the morning deliveries and 12:00 o'clock m of the next business day on afternoon deliveries, at which time it shall be sold in open market for account of whom it may concern; or, it may be sold, if on morning delivery at any time between 12:30 o'clock P. M. of that day and 12:00 o'clock M of the next business day, and, if on afternoon delivery, at any time between the beginning of trading hours and 12:00 o'clock M of the next business day. The member holding the property shall, however, notify the member to whom he delivered the original delivery notice, before 2:00 o'clock P. M. of the same day of the default, if on the morning delivery, or before 4:00 o'clock P. M. of the same day on afternoon delivery; such notice of default to be in writing, and each purchaser receiving it, shall deliver the same without delay, to the member to whom he passed the original notice of proposed delivery. All expense and risk of carrying property defaulted on, including a commission of one-quarter of one cent per bushel on grain, and one-quarter of one per cent on the market value of provisions, shall be payable to the member required to make resale, by the member to whom he had the property sold, he to be reimbursed by the member to whom he delivered the notice and consecutively until it is finally paid by the member in default. In case of such default and resale of property all differences shall be adjusted on the basis of the price at which the property has been resold.

All differences due from or to members to such delivery, shall be paid upon the basis of a full delivery, and no more, and each purchaser receiving notice of delivery, shall be responsible to the seller from whom the notice was received for the difference between the price actually paid for the property and their contract price. All such differences shall be due and payable immediately upon the delivery and payment for the actual property; it being the duty of each member transferring the delivery notice to ascertain what price was actually paid for the property.

On the last business day of each month, a member having grain bought in 1,000 bushel lots and sold in 5,000 bushel lots may deliver five one thousand bushel lots on a 5,000 bushel lot contract not later than five minutes after having received the last 1,000 bushel lot delivery notice, by attaching the five notices firmly to each other and making the usual endorsement upon the last notice as hereinbefore provided.

The Secretary of the Board, or any person acting under his direction, shall have the power to extend the time for such afternoon deliveries from 2:00 o'clock P. M. (if on a 12 o'clock adjournment day, from 1:00 o'clock P. M.), as often and to such time during that day as in his judgment it may be necessary to enable all, who are prepared to do so, to tender or receive delivery notices. When any extension of time is made under this proviso, it shall be announced in the Exchange Hall, or in such other place as may be designated by the Board of Directors for the purpose of making deliveries, on or before the expiration of the time hereinbefore stated for the termination of such deliveries; in the event of the extension of the time for deliveries as herein provided, wherever the time stated in this rule would be affected by such extension, such time shall in all cases be correspondingly extended.

It is the object and intent of this Section that all contracts for the purchase and for the sale of commodities mentioned therein shall be carried out in absolute good faith, it being expressly understood that

49

in construing this Section its purely technical provisions—the principal purpose of which is to facilitate deliveries-must not be used as a pretext to evade the obligations of a contract. Any violation, however, of any of the provisions of this Section with intent to thwart or impede deliveries shall be deemed dishonorable conduct under the provisions of Section 9 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

The Board of Directors may prescribe all necessary Directors regulations and requirements for warehousing all kinds of property other (other than grain) deliverable by warehouse receipts.

may prescribe warehouse regulations.

- SEC. 4. It shall be the duty of the Board of Directors, under Posting this Rule, to publish annually, or oftener if necessary, by posting on warehouses. the bulletin of the Exchange, the names of all elevators and other warehouses conforming in all respects to prescribed requirements of said Board; and to report immediately to the Association, by posting as above, any irregularity in the management of such elevators or Posting warehouses, or any fact calculated to discredit or impair the value of irregularities. warehouse receipts of any such elevators or warehouses, as the same shall come to their knowledge.
- All warehouse receipts for property tendered or de-warehouse livered on contracts shall be for quantities or parcels, in the aggregate. as sold; accompanied by a memorandum of the property delivered. with the price of the same, together with the amount due therefor; provided, that on all time contracts of five thousand (5,000) bushels of grain or flaxseed, or any multiple thereof, deliveries shall be made in lots of five thousand (5,000) bushels; and on all time contracts for mess pork, for two hundred and fifty (250) packages, multiples thereof, deliveries shall be made in lots of two hundred and fifty (250) packages; and on all time contracts for fifty thousand (50,000) pounds of lard, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds (contained in 136 tierces); and on all time contracts for fifty thousand (50,000) pounds of meats, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds; and on all time contracts for one thousand (1,000) bushels of grain or flaxseed, or any multiple thereof, except as provided above, deliveries shall be made in lots of one thousand (1,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for fifty (50) packages, or any multiple thereof, except as provided above, deliveries shall be made

in lots of fifty (50) packages; and on all time contracts for twenty-five thousand (25,000) pounds of meats, or any multiple thereof, except as provided above, deliveries shall be made in lots of twenty-five thousand (25,000) pounds; a variation, however, of one per cent in the quantity of grain and flaxseed delivered, and that contracted for, shall not vitiate a tender or delivery. Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery.

Excess or deficit.

> No individual, firm or corporation shall make tender upon contracts for grain or flaxseed, as hereinbefore provided, until such grain or flaxseed is covered by insurance, issued by the Underwriters Grain Association of Chicago, for at least eighty-five per cent of its market value, such insurance to cover purchaser until 12 o'clock noon of the next business day after the day of delivery; and if purchaser is unable by 12 o'clock noon of next business day after day of delivery to obtain through the ordinary insurance channels his insurance to the extent of 85 per cent of the market value of the property, he then, prior to that time, may call on the party making the delivery. Such party must then furnish the insurance.

PENALTY

Any member, firm or corporation who purchases and holds fire insurance on grain or flaxseed in any regular elevator without owning or holding warehouse receipts on grain or flaxseed in said elevators, with intent to thwart or impede deliveries, shall be deemed guilty of dishonorable conduct under the provisions of Section 9 of Rule IV; provided, however, that nothing herein shall be construed as forbidding the retention of such insurance from day to day when not in excess of ordinary and reasonable business requirements. The Secretary of this Association shall have the authority at any time to call upon the holders of insurance on grain or flaxseed for the description of the quantity and character of the grain or flaxseed that they hold in any elevator.

Sales of flax SEC. 6. All sales of managed, unloss of the seed, basis of upon the basis of pure seed, that is: Seed tendered or delivered on the seed, basis of upon the basis of pure seed, that is: Sec. 6. All sales of flaxseed, unless otherwise agreed, are made contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required.

Registrar of fiaxseed, etc.

The Board of Directors shall also appoint a competent person as Registrar of Flaxseed, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for flaxseed issued as "regular," or for "regular delivery" of such property under the rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face

the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar, or some person duly authorized by him for that service. All such warehouse receipts issued from or by each warehouse, or other place of storage, shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar.

No flaxseed shall be removed from the place of storage indicated Cancellation of by any registered receipt issued to represent it until the registration receipt must of such receipt has first been canceled in the office of the Registrar of delivery. Flaxseed by writing or stamping across its face the words"Registration canceled."

Sec. 7. No warehouse receipts for flaxseed shall be registered Warehouse except such as have been issued by or from a warehouse or place of receipts for storage declared to be a regular warehouse for the storage of such flaxseed—
issued only by property by the Board of Directors of the Board of Trade.

regular warehouse.

RULE XXII.

RIGHTS OF PARTIES ON CONTRACTS.

On time contracts made between members of the Association, where property is bought, deliverable on the buyer's demand within a specified time, the time of delivery shall be as follows: When demand for the property is made by the buyer, the property shall be due and deliverable between 8:30 o'clock and 9:15 o'clock A. M. of the next business day, or the buyer may specify any particular future day during the time when the property is deliverable upon which the property shall be delivered, and the property shall be delivered on the day designated between the hours of 8:30 o'clock and 9:15 o'clock A. M., provided, no demand shall be made before the beginning of the time specified, when it may be made; and if no demand is made the property shall be deliverable on the day of maturity of contract; provided, that all deliveries shall be made under the provisions of Section 2 of Rule XXI.

- SEC. 2. On contracts for property deliverable at the pleasure of the seller, within a specified time, the seller may deliver the property on any day during such time, between the hours of 8:30 and 9:15 A. M., or between the hours of 1:30 and 2:00 P. M., or 12:30 and 1:00 P. M. on the last business day of the delivery month, as provided by Section 2 of Rule XXI.
- On contracts for grain or flaxseed for future delivery the Tender of tender of a higher grade of the same kind of grain or flaxseed than the wheat on one contracted for shall be deemed sufficient. All contracts made contracts. for Wheat hereafter, unless otherwise specified, shall be understood as for "Contract" wheat, and on such contracts, requiring delivery after June 30, 1917, a tender of No. 1 Dark Hard Winter Wheat, No. 1 Hard Winter Wheat, No. 1 Yellow Hard Winter Wheat, No. 2 Dark Hard Winter Wheat, No. 2 Hard Winter Wheat, No. 2 Yellow Hard Winter Wheat, No. 1 Red Winter Wheat, No. 2 Red Winter Wheat, No. 1 Northern Spring Wheat or No. 1 Velvet Chaff Wheat; and on such contracts, requiring delivery after July 31, 1917, a tender of No. 1 Dark Hard Winter Wheat, No. 1 Hard Winter Wheat, No. 1 Yellow Hard Winter Wheat, No. 2 Dark Hard Winter Wheat, No. 2 Hard Winter Wheat, No. 2 Yellow Hard Winter Wheat, No. 1 Red Winter Wheat, No. 2 Red Winter Wheat, No. 1 Dark Northern Spring Wheat, No. 1 Northern Spring Wheat, No. 2 Dark Northern Spring Wheat, or No. 2 Northern Spring Wheat, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of for Wheat hereafter, unless otherwise specified, shall be understood as venient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender.

Wheat that is inspected as smutty, or treated by any other process than drying, shall not be deliverable on contracts.

"Also on such contracts, for delivery of wheat on and after July 1, 1917, a tender of No. 3 Dark Hard Winter Wheat, No. 3 Hard Winter Wheat, No. 3 Yellow Hard Winter Wheat, No. 3 Red Winter Wheat, No. 1 Hard White Wheat and No. 2 Hard White Wheat, at a discount of five cents per bushel, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender; and on such contracts, for delivery of Wheat on and after August 1, 1917, a tender of No. 1 Red Spring Wheat and No. 2 Red Spring Wheat, without discount, and No. 3 Dark Northern Spring Wheat, No. 3 Northern Spring Wheat and No. 3 Red Spring Wheat, at a discount of eight cents per bushel, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender."

For delivery on and after January 1, 1919, all contracts for corn, unless otherwise specified, shall be understood as for "contract" corn and on such contracts a tender of the following described grades of corn in such proportions as may be convenient to the seller, but in no case an amount less than than 1,000 bushels of any one grade in one elevator, shall be deemed a valid tender at the price differences mentioned in the following schedule, subject however, to the provisions of Section 5 of Rule XXI:

```
No. 2 White Corn
No. 1 Yellow Corn
No. 2 Yellow Corn
No. 2 (Mixed) Corn
No. 2 (Mixed) Corn
No. 3 White Corn
No. 3 White Corn
No. 3 Yellow Corn

At two cents per bushel under contract price.
No. 3 (Mixed Corn)—at 2½ cents per bushel under contract price.
No. 4 White Corn
No. 4 Yellow Corn

At 4½ cents per bushel under contract price.
No. 4 Yellow Corn

At 4½ cents per bushel under contract price.
```

No. 1 White Corn

Provided that No. 4 Corn can be delivered only during the months of November, December, January and February.

No. 4 (Mixed) Corn—at 5 cents per bushel under contract price.

Contracts covering any of the commodities dealt in under the provisions of the rules of this Board for future delivery in store, or for shipment, or to-arrive, shall be deemed to be for the quality or standard of grade as defined in the rules of the Illinois State Grain Inspection Department, and any change in any such standard of grades and in the rules of the Illinois State Grain Inspection Department defining them shall be held as not affecting in any way whatsoever the validity of any such contracts pending at time such change is made, and commodities officially graded under the provision of rules in force at time of delivery, shall be deemed to be a valid tender on any such contract.

For delivery on and after June 16, 1919, all contracts for oats, unless Tender of oats otherwise specified, shall be understood as for "contract" oats, and on contracts. on such contracts a tender of the following described grades of oats, in such proportions as may be convenient to the seller, but in no case an amount less than 1,000 bushels of any one grade in one elevator, shall be deemed a valid tender; subject, however, to the provisions of Section 5 of Rule XXI:

- No. 2 White Oats, at contract price.
- No. 1 White Oats, at ½ cent per bushel premium.
- No. 3 White Oats, at 1½ cents per bushel discount.

"All contracts for Rye, unless otherwise specified, shall be understood as for "contract" Rye, and on such contracts a tender of the following described grades of Rye, in such proportions as may be convenient to the seller, but in no case an amount less than 1,000 bushels of any one grade in one elevator, shall be deemed a valid tender; subject, however, to the provisions of Section 5 of Rule XXI:

- No. 1 Rye At contract price.
- No. 3 Rye, at five cents per bushel under contract price."

"All contracts for barley, unless otherwise specified, shall be understood as for "contract" barley, and on such contracts a tender of the following described grades of barley, in such proportions as may be convenient to the seller, but in no case an amount less than 1,000 bushels of any one grade in one elevator, shall be deemed a valid tender; subject, however, to the provisions of Section 5 of Rule XXI:

No. 1 Barley No. 2 Barley
No. 1 Bay Brewing Barley
No. 2 Bay Brewing Barley
No. 1 Chevalier Barley at contract price No. 2 Chevalier Barley No. 3 Barley No. 3 Bay Brewing Barley at five cents per bushel under con-

tract price No. 3 Chevalier Barley No. 3 Bay Brewing Mixed Barley lat seven cents per bushel under

No. 3 Chevalier Mixed Barley contract price

On contracts for wheat, rye, or oats, for future delivery in store in no case an amount less than 1,000 bushels of any one grade in one elevator, shall be deemed a valid tender.

SEC. 4. When a contract shall mature on Sunday or on a legal Sundays or holiday, delivery on such contract shall be made on the preceding holidays. business day. No property shall be tendered on any day upon which Tenders the Association shall hold no business session.

prohibited.

On contracts for grain sold in store without special agreement as to delivery, the property shall be delivered before 1:45 o'clock P. M. of the day of sale, or before 11:00 o'clock A. M. of the next business day, except as hereinafter provided. In case a purchase is specified as for cash, it shall, if purchased before 1:15 P. M., be delivered before 1:45 o'clock P. M. same day, except as hereinafter provided. No property shall be tendered between the hours of 11:00 o'clock A. M. and 1:15 o'clock P. M., except on Saturdays, unless by special agreement. All deliveries under this section on Saturday shall be made before 12:00 o'clock M. In case of the tender of property during the temporary absence of the purchaser from his place of business, notice of such tender shall be left at his office, and he shall have the right to call for the same, and pay for it, within one hour thereafter.

Settlement of contracts by

SEC. 6. In case it shall appear that the delivery of any outstanding trade or contract between members of the Association may be offset by some other corresponding trade or contract, made by the parties with other members of the Association, and the parties to such trade or contract, or their authorized agents, consent to such offset, such trade or contract shall be deemed to have been settled. and any balance between the current market value of the property covered by such trade or contract, and the several contract prices shall be due and payable immediately by the party from whom such balance may be due to the party entitled to receive the same under his contract. The current market value of the property contracted for shall be conspicuously posted, at a stated hour each day, under the direction of the Board of Directors, in the Exchange Hall and in the settlement room of the Board, which posting shall serve as a basis for the adjustment of all contracts settled, as herein provided on that day.

Market value to be posted.

Adjustment settlement.

Clearing House.

Reports.

In order to facilitate the operation of this section, each member of balances on is required to keep a settlement book in which shall be entered the names of parties with whom settlements have been made, and the dates and terms of the trades included in such settlements, and the terms of such settlements, and the prices at which the commodities were originally sold or purchased, and the amounts due to or from him or them on each separate settlement, also the net amount due to or from him or them on all settlements; and the Board of Directors is hereby authorized to provide a suitable office, with the necessary employes, to which members shall be required, at stated hours each day, to make reports, showing the net balance due to or from each member, as shown by such settlement book, and also the general balance due to or from him or them upon all such settlements; each report to be accompanied with an acceptable check for the aggregate of balances, if any, due from him or them on the contracts so settled; whereupon, if said report is found to be correct, as compared with other reports rendered him, the person in charge of said office shall, at a stated hour each day, pay to each of the parties making such reports any balances which he may have collected, and which shall appear to be due to them by said reports, less such charges as shall be prescribed by the Board of Directors as compensation for the services of said office.

Confirmation of transactions transaction for future delivery of grain or flaxseed in 5,000 or 1,000 for future delivery, etc.

Sec. 7. It shall be the duty of each member or firm making a transaction for future delivery of grain or flaxseed in 5,000 or 1,000 bushel lots, pork in 250 package lots, lard and D. S. short ribs and D. S. extra short clears in lots of 50,000 pounds, under the rules of the Association, to confirm such transaction by sending to the Clearing House a memorandum of the same by 6:00 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the transaction, the quantity and kind of property covered by the same, the month of delivery, the price, and the name of the party to whom sold or of whom bought, and shall be signed by the party or firm making the same. All transactions of the same date made with any member or firm may be included in one memorandum, and all such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made: provided that if any member, firm or corporation is unable, with diligent effort, to check any transaction made with another member, firm, or corporation, in the manner herein provided, such transaction shall be closed out for the account of whom it may concern by the member, firm or corporation claiming the contract, before the close of trading hours of the next business day, in order to establish any claim for loss because of such failure to check by the other party to the contract. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8:00 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section, it is hereby provided that any member or firm failing to comply with its provisions, shall be fined \$5.00 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Sec. 8. It shall be the duty of each member or firm making an Confirmation offset of any outstanding contract for future delivery, to confirm the by offset. same by sending to the Clearing House a memorandum of the same by 6:00 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the offset and the amount proposed to be paid or collected. When several offsets have been made on any one day, the memorandum shall state the net amount only of the proposed payments or collections; such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8:00 o'clock A. M. of the following day, and to deliver on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section it is hereby provided that any member or firm failing to comply with its provisions shall be fined \$5.00 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9, of Rule IV.

SEC. 9. In case any member of this Association, acting as a commission merchant, shall have made a purchase or sale by order and for account of another, whether the party for whom any such purchase or sale was made be a member of this Association or not, said member shall be deemed authorized to settle such contract through the Exchange Clearing House of this Association, and under the Rules Clearing House and Regulations relating to such Clearing House; and the Board of Rules and Directors of this Association are authorized to establish Rules and Transactions of Regulations governing the Exchange Clearing House of this Asso-subject to all ciation, and to change, add to, or modify such Rules and Regulations rules and from time to time. In case any member of this Association, acting regulations. from time to time. In case any member of this Association, acting regulations. as a commission merchant, shall have made purchases or sales by order and for account of another, whether the party for whom such purchase or sale was made be a member of this Association or not, such order shall be deemed to have been made with reference. such order shall be deemed to have been made with reference to, and to be executed and carried out in all respects under the Rules, Regulations and Customs of this Association (including the Exchange Clearing House Regulations) the same as though they were in terms incorporated into such order; provided, that in case of substitution of one contract for another, or of offsets or settlements of contracts in pursuance of such Rules, Regulations or Customs, the member or firm making the same shall be beld to guarantee to his or their principal the ultimate fulfillment of the original contract made under such order, and the principal also continuing liable on such original con-

tract, the same as though no substitution, offset or settlement were made.

Offers to buy or sell, made with the member first accepting.

Sec. 10. Any offer to buy or sell on a time contract any commodity dealt in under the Rules of this Association by a member of the Association, when made openly in the Exchange Hall during the hours for regular trading, may be accepted by any other member of the Association at the time such offer is made and the contract shall be made with the member first accepting such offer for the whole quantity and if not so accepted instantly, such offer cannot be restricted to acceptance of the entire quantity offered, nor can same be restricted to or specified for acceptance by any particular member; nor shall it be permissible to make pretended or fictitious offers to buy or sell commodities or to specify particular members in making such offers.

Liability of officers of corporations.

SEC. 11. No member shall give the name of a corporation as his principal on any trade or contract in any of the commodities bought and sold on this Exchange, as enumerated in Sections 4 and 5 of Rule XIV, unless two executive officers of such corporation, bona fide and substantial stockholders, are members of this Association in good standing. In case the said corporation is accepted as a party to such trade or contract and defaults in the execution of the same, or fails to comply with the terms of any business obligation made in conformity with the rules and regulations of this Association on which the said corporation has become liable, the said executive officers, and such other officers and managers of such corporation as are members of this Association, shall be subject to be disciplined in the same manner as they are subject to be disciplined for failure to comply with the terms of any business obligation of their own.

Obligations to actions made.

Sec. 12. Whenever a member of the Association, acting on his notify of trans. own behalf or as the representative of a firm or corporation, shall have made a purchase or sale for another party for future delivery of contract grades of commodities dealt in on the Exchange, such member or the firm or corporation of which he is the representative, as the case may be, shall notify the party for whom such purchase or sale was made, of the price at which and the party with whom such purchase or sale was made, such notice to be in writing and to be given upon the day of such purchase or sale. A non-compliance with the requirements of this section shall be deemed uncommercial conduct and punishable, in the discretion of the Board of Directors, by suspension or expulsion from membership in this Association under the provisions of Rule IV. Such non-compliance shall not invalidate any such contract or

Penalty

purchase or sale.

No. of bushels in carload of

On and after May 1, 1917, in all sales of oats for future Sec. 13. delivery, a carload shall be deemed to contain 1800 bushels; of wheat, grain and seed. 1100 bushels; corn, kaffir corn, milo maize, feterita and rye, 1200 bushels; barley, 1250 bushels; flaxseed, 650 bushels; of timothy, hungarian, millet and clover seed, 36,000 pounds.

Sales to arrive, time for shipment, etc.

On all sales to arrive, in the absence of a specific agreement as to time for shipment or delivery—fifteen days arrival shall govern; and in case of excess or deficit on such sales, the excess or deficit shall be settled for on the basis of the fair market price on such grade on the Case of excess day on which the excess or deficit is ascertained and made known to each party.

or deficit.

When sellers of commodities to arrive can not comply with the terms of the contract, they shall give notice to the buyer at the expiration of the time named therein of their inability to do so, and when buyers fail to receive notice of shipment when due time for transmission by post has elapsed, the buyer shall elect to either extend the contract, cancel it or any unperformed part of it, or re-buy on the

open market an equal quantity of the commodity covered by the contract; provided, however, when contracts are based on type sample, it shall be the duty of the seller to notify the buyer at least one business day before expiration of contract of his inability to comply therewith, whereupon the buyer shall elect to use one of the three alternatives hereinbefore provided, except if he shall elect to buy in the same he shall do so without unnecessary delay; and, in any case, within three business days after expiration of the time named in the contract.

Disputed claims of members and non-members arising from business under "to-arrive" commodity contracts, may be submitted to arbitration. All arbitration shall be in Chicago under the provisions of Rule VIII of the rules of the Board, at membership fees.

In case property of any kind is weighed by a Board of Trade or disinterested weigher and is paid for in accordance with such weights, Cost to be the cost of such weighing shall be borne by the seller, provided such paid for cost does not exceed one dollar per car; should such cost be in excess of weighing. one dollar per car it shall be divided equally between the buyer and seller.

It shall be the duty of members of this Board, or of firms or cor-Obligation to porations represented in its membership, either acting as commission furnish dis-interested merchants in the sale of grain or flaxseed on the Chicago market, or certificates of acting as purchasers of grain or flaxseed at country points, when weight. Chicago weights are the basis of settlement, to furnish the consignor or seller, as the case may be, a Board of Trade or disinterested certificate of weights. The proportion of the cost of such weighing paid by the commission merchant or purchaser, in accordance with the provisions of this section, shall be charged to the consignor or seller.

SEC. 14. Whenever grain or mill feed is sold by sample, the pur-Conditions of chaser must accept or reject such grain or mill feed by 11:00 o'clock acceptance or A. M. of the business day next succeeding the day of purchase, unless grain or mill it shall have been impossible for an official Board of Trade sampler to feed. sample such grain or mill feed by that time. If it be impossible to sample such grain or mill feed within the time specified it shall be the duty of the purchaser to notify the seller by 11:00 A. M. of the business day next succeeding the day of purchase, and such grain or mill feed shall be sampled as soon as possible thereafter by the official grain sampler, and the purchaser must accept or reject such grain or mill feed immediately after the report of the official sampler is made.

It shall be the duty of the seller to notify the buyer at the time Duty of seller of sale (or on arrival, if sold to arrive), when grain is graded subject to buyer and to approval, and upon such notification or upon the delivery of the official sample obtained by the buyer, it shall be the duty of the buyer to notify the seller of his intention to demand a clean certificate of inspection. When sales are made by sample and the official sampler reports cars "too full for thorough examination," it shall be the duty of the buyer to notify the seller of such fact before 11:00 o'clock A. M. of the business day next succeeding the day of purchase, and of his intention to re-examine such cars at time of unloading or transfer

Whenever grain, mill feed or seeds are sold to be switched or Duty of seller delivered to connecting lines, or when sold for shipment beyond in sales of Chicago, it shall be the duty of the seller to order such property in grain, etc., for accordance with the written instructions received from the buyer within twenty-four hours after the receipt of such instructions—Sundays and holidays excepted. If the purchaser fails to provide by the close of the next business day after date of purchase such written instructions, then the property involved shall be at his risk in all particulars.

In case the seller shall fail to order the property as hereinbefore As to cancelprovided, it shall be his duty to promptly notify the purchaser the lation of next day of such neglect, and the purchaser may for such reason cancel the purchase; but such cancellation, if made, must be made immediately.

Delivery of property to designated railroad.

On all property sold as hereinbefore provided, a delivery by the railroad over which the property arrives to the designated railroad shall be construed as a delivery, and the seller's responsibility for damages or loss on any account shall cease, after delivery to such connecting line or railroad.

Responsibility to accept property tendered.

Whenever grain, mill feed or seeds are sold to be switched or of buyer on failure of R. R. delivered or for shipment beyond Chicago, and after such sale has been made, it shall develop that the railroad nominated by the buyer is unable to accept or handle the property tendered, it shall be the duty of the buyer upon receipt of request from the seller, to provide or nominate the name of a railroad which will receive such property; and upon failure of the buyer to provide such written instructions within 48 hours after notice has been given by the seller, the seller shall have the right to sell out for account of the purchaser, all property so involved; any loss which accrues, shall be paid by the original purchaser of the property.

Time when transfer of property sold

All property sold as hereinbefore provided for transfer or for cleaning, clipping or mixing at time of transfer, must be transferred must be made or unloaded within seven business days after delivery to the railroad nominated by the buyer, and be weighed under the supervision of an official weighmaster. On all property not transferred or unloaded within the seven business days, for any reason whatsoever, the purchaser shall pay eighty (80) per cent of the value of the grain—on demand—for the grain so delayed, based on shipper's weights or based on the capacity of the car; subject, however, to final adjustment based on official weights at Chicago, or as may be otherwise agreed between buyer and seller.

Duty of buyer to provide railroad or of mixing, cleaning, etc., and penalty.

It shall be the duty of the buyer to provide and deliver within 48 hours to the railroad or elevator nominated by him for the transfer, elevator in case mixing, clipping, cleaning or shipment of any property bought by him, the necessary instructions for the unloading, cleaning, mixing or handling and shipment of such grain, and upon the failure to provide such necessary orders within 48 hours after the delivery of the property to the designated railroad or tracks he shall pay, in addition to the contract price, one per cent per day as liquidated damage for each day's delay, until such necessary instructions have been delivered; the purchaser shall also be responsible for any delay caused by neglect or errors that may occur through his agents.

Provision for interest charge on consignments and purchases.

SEC. 15. On all grain, mill feed or seeds consigned to any member of this Board, or to any firm or corporation duly represented in its membership; or bought by any member thereof, or by any such firm or corporation, and shipped to Chicago or any common Chicago points, subject either to Chicago weights or inspection, or both Chicago weights and inspection, the receiver or the purchaser, as the case may be, shall charge the current rate of interest on any sum advanced on such consignment, or purchase; provided always, that the minimum rate of interest so charged shall be at the rate of five (5) per cent per annum

Any violation of the provisions of this section shall be subject to a penalty of suspension from all the privileges of this Association, or of expulsion therefrom, according to the discretion of the Board of Directors.

SEC. 16. All bills rendered for grain, seeds, millstuffs, straw and hay, sold by grade, or by sample, or by grade and sample, either after arrival or to arrive, unloaded on regular or private tracks, or in private elevators or warehouses, or in any manner as may be agreed upon between buyer and seller, if delivered at the office of the buyer by 1:00 P. M., shall be paid by 1:45 P. M. the same day, except that on Saturdays all bills delivered by 11:20 A. M. shall be paid by 11:50 A. M. the same day; provided that the regular team track weight tickets, or official Board of Trade weight tickets, or other disinterested certificates of weight, shall be attached to the invoice, provided, that if the property comes from outside the Chicago Switching District, it shall be the duty of the seller to deliver to the buyer, and it shall be the duty of the buyer to demand from the seller, at time of payment therefor, a duly authorized railroad receipt which shall state on its face that the bill of lading covering the property has been surrendered and canceled, that orders consigning the property to a point of unloading within the Chicago Switching District have been filed by the holder of said bill of lading, and a copy of such order shall be written on and be a part of such receipt; and further, said receipt shall state that no diversion whatever of the property from the place of unloading stated thereon to another place of unloading will be permitted without first surrendering to the issuer thereof the said receipt. It shall also be the duty of the seller to deliver to the buyer, and it shall be the duty of the buyer to demand from the seller, at time of payment, an official certificate of the Custodian Department of this Board if the property has been unloaded under the jurisdiction of the Custodian Department. Failure to deliver the freight bill from the originating line shall not be construed as a sufficient reason for refusal of payment for such property. On all property sold as above described, where the weights are not available to the seller, but are in the regular course of business first delivered to the buyer, weight tickets with checks covering payment shall be delivered on the day next succeeding the date on which it is unloaded, by 1:45 P. M. on any regular banking day, or by 11:50 A. M. on Saturdays. Board of Trade holidays that are not legal holidays or are not made holidays by the clearing house banks shall not be considered as granting the buyer any time beyond that provided in this rule.

Any member, firm or corporation violating any of the provisions of this section shall be deemed guilty of dishonorable conduct, as defined by Section 9 of Rule IV, and upon conviction thereof, such member, or the members of such firm, or the officers or managers of such corporation, shall be subject to the penalty or penalties therein prescribed.

- SEC. 17. In making contracts, a specific number of days shall be mentioned, and shall mean calendar days, excluding date of sale in which to load and ship the grain from the date of the receipt of full shipping directions at point of shipment.
- SEC. 18. It shall be the duty of the Board of Directors upon the Grain nomination of the President to appoint a standing committee of seven members of the Association, to be known as the "Grain Committee," to serve for one year, or until their successors are appointed.

Right of Appeal.

Whenever grain is sold subject to the "approval of official samplers," either as to sample, grade or condition, any party to the transaction may appeal from the decision of the Official Sampler to the Grain Committee, and the decision of the Grain Committee shall be final and binding upon all parties interested.

The delivery of samples of grain in the Exchange Room by non-members, through any department of the Board of Trade, in competition with members of the Board of Trade, is prohibited.

Disinterested Committee.

No member of the Grain Committee shall sit on any case in which he is directly or indirectly interested.

Form of Making Appeal.

The President of the Board of Trade shall select another member of the Association to serve in the place of any regular member who is disqualified or unable to serve. When an appeal to the Grain Committee is desired under this rule, such appeal shall be made in writing to the Secretary of the Chicago Board of Trade, and the fees, as hereinafter provided, shall accompany said appeal.

Fees of Grain Committee. The fees shall be \$5.00 per car; \$10.00 per canal boat, \$50.00 per vessel. Such fees shall be equally distributed among the members serving. In case the Grain Committee shall decide in favor of the appellant, the appellee shall, within one business day, reimburse the appellant with the amount of the appeal fees, as hereinbefore provided, and further pay all additional expenses incurred by the Grain Committee in securing samples and conducting the case.

The Grain Committee may decide an appeal either by examination of the grain in car, boat or vessel; or by sample obtained in such manner as in their discretion they may deem advisable.

RULE XXIII.

FAILURE TO DELIVER OR RECEIVE ON CONTRACTS.

Section 1. In case any property contracted for future delivery is not delivered at maturity of contract, the President shall appoint a committee of three from the membership at large, to be approved by the Board of Directors, which Committee shall determine as nearly as possible the true commercial value of the commodity in question on the day of the maturity of the contract, and the price so established shall be the basis upon which settlement is made.

It shall be the duty of the Committee in determining the true commercial value of the commodity under this Rule, to ascertain its value in other established markets, or for manufacturing or consumptive purposes, in this country, together with such other facts as may justly enter into the determination of its value.

As liquidated damage the seller shall pay to the purchaser not less than one percent nor more than ten percent of the value of the commodity as established by the Committee; the percentage, within said limits, to be such as, in the judgment of the Committee, may be just and equitable.

Settlement shall be made without delay, and the damage as determined under the provisions of this Section, shall be immediately due and payable.

This section shall not be construed as applying to any parties having the property both bought and sold, in all of which cases settlement shall be made on basis of prices established by the contracts in such instances.

Rights of vendors. Failure to receive.

SEC. 2. In case any property contracted for future delivery is not received and paid for when properly tendered, it shall be the duty of the seller, in order to establish any claim on the purchaser, to sell it on the market at any time during the next twenty-four hours, at his discretion, after such default shall have been made, notifying the purchaser within one hour of such sale; and any loss resulting to the seller shall be paid by the party in default.

SEC. 3. The Board of Directors, during the continuance of any war to which the United States shall be a party, shall have power from time to time to thereafter prohibit, until further action of the Board and notice thereof, trading for present or future delivery in any or all of the commodities traded in on its exchange, or such trading for delivery in any particular month, including trading in settlement of any then existing future contracts. Whenever such trading for future delivery shall have been so prohibited, the Board of Directors shall appoint a committee of three from the membership at large, which committee shall fix, as of the day immediately preceding the first day on which said future trading shall have been prohibited, a fair and reasonable price at which existing contracts shall be settled, and the price so established shall, without the payment of any penalty, be the basis on which such settlements of such contracts for future delivery shall be made. The Board of Directors, whenever the public welfare, or the best interests of the Association in its judgment seem so to require, shall have power to suspend, during the continuance of any war to which the United States shall be a party, the operation of any rule of the exchange, and also to fix a maximum price for any commodity dealt in on its exchange, above which price no member shall thereafter and during the maintenance of said maximum price, be permitted to make a trade in such commodity.

Any action of the Board of Directors under this Section shall be binding on all members of the Association, from and after the hour when the same shall be posted on the bulletin board in the exchange

Any member making a trade, or refusing to make a settlement, or doing any act in violation of this Section, shall be deemed to have been guilty of a grave offense involving the good name of this Association, and shall be liable to punishment as provided in Section 18 of Rule IV.

RULE XXIII-A

Section 2. No member shall disseminate any false, misleading, or inaccurate report concerning crop or market information or conditions that affect or tend to affect the price of commodities, and any member who shall knowingly or carelessly disseminate such report shall be suspended by the Board of Directors from all privileges of membership for such period as the gravity of the offense committed

may warrant.

Section 3. No member shall attempt to manipulate prices of commodities, or corner or attempt to corner any grain, and any member who shall knowingly or intentionally violate the provisions of this Section shall be suspended by the Board of Directors from all privileges of membership for such period as the gravity of the offense

committed may warrant.

Section 4. The Board of Directors is authorized to take such other steps as may be necessary or advisable to make effective sub-divisions (c) and (d) of Section 5 of The Future Trading Act.

Section 5. Any member who, under sub-clause (b) of Section 6 of said Future Trading Act, shall be deprived of the privilege of trading in contract markets, shall be suspended from all privileges of trading on the exchange of this Association for such period as may be specified in the order of the Secretary of Agriculture against such

Any member who shall accept, or execute, an order from any person who shall have been deprived of the privilege of trading in contract markets, shall be suspended from all privileges of membership in this Association for such time as the Directors, in their discretion, shall determine.

RULE XXIV.

PROVISIONS.

Inspection Committee.

SECTION 1. The Board of Directors shall appoint five members of the Association as a Committee on Provision Inspection, who shall have and exercise a general control over the inspection of provisions. and shall act as referees in case of complaint against the Chief Inspector of Provisions or the inspection of any lot of provisions, or any matter of difference pertaining to the same, except as hereinafter provided, The committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measure they may deem necessary under the circumstances for the ascertainment of its true character. The committee shall be entitled to fees amounting to three dollars each for each case of reference decided by them, to be paid by the party against whom the decision shall be made.

Powers.

Fees of Committee.

Chief Inspector of Provisions.

Bond.

SEC. 2. The Board of Directors will also appoint a suitable person as Chief Inspector of Provisions, who shall be required to give a bond in such amount as shall be fixed by the Board of Directors, conditioned for the faithful performance of his duties as prescribed by the Rules and Regulations of the Board of Trade of the City of Chicago and the Regulations of the Board of Directors; which said bond shall be made to the Board of Trade of the City of Chicago, for the use and benefit of any parties having claims under the Rules and Regulations of the said Board of Trade for damages against said Chief Inspector on account of any of his official acts. Said bond shall be satisfactory to and approved by the Board of Directors before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties.

Deputy Inspectors, how appointed. Sec. 3. The Chief'Inspector of Provisions shall appoint, to be confirmed by the Committee on Provision Inspection, a sufficient number of competent deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performance of official duty.

Inspecting.

Reports.

Sec. 4. The Chief Inspector, through and by his deputies, shall furnish the necessary labor and materials for inspection. The several deputy inspectors shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.

Registrar of Provisions. Sec. 5. The Board of Directors shall also appoint a competent person as Registrar of Provisions, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all

warehouse receipts for beef, sheep and hog products issued as "regular" or for the "regular delivery" of such property in the Chicago market under the Rules of the Board of Trade; such receipts, after Requirements being so registered, shall be stamped or written across their face with registration. the word "Registered" and the date of such registry, and signed, in writing, by said Registrar or some person duly authorized by him for that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the number or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will Property to clearly distinguish it from all other property stored in the same warehouse or place of storage, and by such marks, numbers or characters as may be approved by the Registrar of Provisions; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office of the Registrar of Provisions from a duly authorized deputy that the property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar, and shall be preserved by him for future reference. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar. In such case, new receipts, New receipts. either for the whole or parts of lots, or the consolidation of different lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered, except receipts for short rib sides and extra short rib sides, shall bear the same date, as near as may be, with the originals so canceled, and no receipts differing in date more than thirty days shall be consolidated into a new receipt.

No property shall be removed from the place of storage indicated Property not to be removed by any registered receipt issued to represent it until the registration until registration is of such receipt has first been canceled in the office of the Registrar of canceled. Provisions, by writing or stamping across its face the words, "Registration Canceled."

SEC. 6. The Chief Inspector shall receive for his services and for Compensation of Chief the compensation of the deputy inspectors employed by him, the fees Inspector. for inspection as established by the Board of Trade. The Registrar

Compensation of Registrar.

shall receive, as compensation for his own services and the necessary expenses of his office, such sum, to be paid from the funds of the Association, as may be determined by the Board of Directors.

Claims for damages.

How decided.

SEC. 7. All claims for errors of inspection, or damages resulting from improper inspection, shall be made to the Chief Inspector, and in case of dispute as to the validity of any claim so made, the question shall be decided by the Committee on Provision Inspection, or by a special arbitration, if either of the parties so prefer. In the latter case the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two, may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitration, either by the Committee on Provision Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations under the Rules of the Board of Trade, and shall be subject to all the provisions of regular arbitrations, except that they shall not be subject to appeal.

Regular deliveries.

Character of storage.

Certificate of inspection.

Date of certificate.

SEC. 8. All deliveries of beef, sheep or hog products in store, in the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued from such warehouses or places only as shall have been declared regular warehouses for the storage of such property by the Board of Directors, under the Rules of the Board of Trade; such places of storage, in all cases, to be under cover, and such as are suitable for the proper preservation of the property. All such deliveries shall be accompanied by a certificate of inspection of the Chief Inspector of Provisions, which certificate shall state the number of packages or the number of pieces, together with their weight, in the lot to which it applies, the place where the same are stored, and the distinguishing marks upon it; also the number of packages or pieces examined, and that the same was found to be in good merchantable condition and of standard quality. In the case of barreled pork, the number of pieces and the weight in each barrel shall be stated, likewise the date when packed; and in the case of lard, the date of its packing, as indicated by the packer's brand upon the packages. Such certificate shall be dated within thirty (30) days of such delivery; the required number of days shall include both the day of date and the day of delivery.

If more than one brand of lard is tendered in one lot, the buyer shall not be liable for more inspection fees than if the tender were all of one brand, provided, that not more than two brands shall be tendered on delivery in each unit of transactions and shall be in the same warehouse and on the same floor.

SEC. 9. No warehouse receipts for beef, sheep or hog product Regular shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade; and before any warehouse or storage place shall be declared a regular warehouse for the storage of such property, the proprietors or managers thereof shall file a bond with sufficient sureties in such Warehouse sum and subject to such conditions as may be deemed necessary by bond. the Board of Directors under the Rules and Regulations of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to such warehouse.

RULE XXV.

SALE OF PROVISIONS.

SECTION 1. All provisions sold in this market, in the absence of Provisions to special agreement, shall be standard, and the property delivered must be Standard unless comply with the provisions of the Rules of the Board of Trade of the otherwise City of Chicago applicable thereto, and with the regulations for the agreed. inspection of provisions, and, in case of hog products, with the requirements as to the cutting and packing of hog products established by the Board of Directors. And all provisions sent to this market for Provisions sale which, upon examination, shall be found to have been manufac-packed at other points. tured, handled and packed in all respects in conformity with the Rules of the Board of Trade and the said Regulations and Requirements, shall be classed as Standard.

- Sec. 2. All provisions sold as Standard shall be cut, selected and Requirements packed, in all respects as to quality and condition, conformably to for Standarda. the classification of inspection as adopted by the Association; and unless otherwise stipulated on all sales made of any of the grades of provisions of Standard, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed inspector of the Association has examined, and has certified to have been packed according to the classification, and is at the time of delivery in good merchantable condition in every respect; or, failing to so deliver, he shall be bound to settle his contract under the provisions Settlements. of Rule XXIII of the Association; provided, that in all sales specified as for cash, the buyer shall not be bound to pay inspection fees unless Inspection of he orders the inspection of the property.
- SEC. 3. All hog products may be packed in tierces either wood or How packed. iron bound, or bound partly with both; but in the case of lard each 136 tierces delivered must be entirely either iron or wood bound. Provisions from which any gain has been removed shall not afterwards be classed as Standard.
- SEC. 4. All hog products to be classed as Standard shall comply Requirements in all respects with the requirements of the rules of inspection adopted to be classed by the Board of Trade, and if delivered on or after January 1st shall as Standard, include only such as have been packed on and after the first day of reference to the previous October, provided that barreled pork must be kept in time when packed. cold storage, and that mess pork made during the months of Decem-

ber, January and February must have been packed at least ten days before delivery; and that mess pork, delivered during the months from March to November, both inclusive, must have been packed at least thirty days before being delivered.

Original weight.

SEC. 5. No original weight shall be taken out of any package of provisions which is afterward to be offered for sale by the package, without removing the original packer's brand entirely from the head of the package, unless the property be repacked and so branded by the party repacking.

Buyer's demand—deliveries.

Sec. 6. Buyers of provisions on contract, deliverable on the demand of the buyer, within a specified time, shall have the right to inspect the same before the day of delivery, provided they send an inspector in time to allow the inspection to be completed before the proposed delivery; but failing to do so, the seller shall have the privilege of having the property inspected, the cost to be paid by the buyer.

On sales of provisions deliverable at the pleasure of the

Deliveries at seller's pleasure.

Improper deliveries;

how corrected.

seller within a specified time, the seller shall have the privilege of delivering, at any time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection having been made within the last thirty (30) days); such a delivery shall be held to be regular, and the buyer shall receive and pay for the same, together with the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall report in writing to the Secretary of this Association that such property is not merchantable, or does not conform in all respects to the rules of the Board of Trade of the City of Chicago in relation to provisions and to the requirements for the cutting and packing of hog products, it shall be the duty of the Secretary of the Board to immediately notify in writing the Committee on Provision Inspection of such report, and if within the next five business days immediately following the date of the delivery of warehouse receipt, the seller is officially notified that the property in question is not standard, the seller shall immediately receive the property from the buyer, substituting therefor other property of the same kind that is On sales deliverable upon the demand of the buyer, if the buyer makes demand for the property thus sold before the expiration of the contract, the seller may have, in the case of pickled meats, one business day, and in the case of boxed meats, four business days in which to prepare the property for delivery.

SEC. 8. On sales of pickled meats, if more than one brand is tendered, the purchaser shall be required to pay such inspection fees only as would be proper were the property all of one brand. *Provided*, that in deliveries of various brands to complete a lot of 250 packages, not more than five (5) different brands shall be tendered. Each regular delivery shall be from the same warehouse and the same floor.

Two or more brands—fees.

SEC. 9. On sales of provisions as Standard, or of a particular In case property sold packer's brand, in case the property does not pass inspection, the does not pass buyer shall elect either to take the lot named at contract price, after inspection; how adjusted. being regularly inspected at cost of seller, or to require that some standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.

SEC. 10. In sales of provisions when an article is substituted or Deliveries inferior to delivered inferior in quality to the sample exhibited, or which has sample. been passed upon by the inspector as standard, the seller shall be responsible for any damage resulting from such exchange or substitu- Examination tion. All examinations or inspections are to be made within a reason-and care of property. able time, and proper care of the property is to be taken by the owner or his agent.

SEC. 11. In sales of fully cured meats, or to be fully cured and Cured meatsdelivered at any specified time, the seller must deliver in good faith, according to contract. Where sales of dry salted meats are made Dry salted without other specifications, it shall be considered that the sale contemplates meats fully cured. Also when sales of sweet pickled meats are made for delivery within a specified time, without other specifications, it shall be considered that the sale of such sweet pickled meats contemplates meats fully cured.

- Sec. 12. "Frozen meats or cuts from frozen hogs will not be classed as green meats, but must be classed as frozen meats."
- In case of no specific agreement, the saltage allowed on Bulk meatsbulk meats shall be one per cent; but should the buyer or seller object, saltage. the Inspector shall sweep as many drafts as he may consider necessary, and the percentage so determined shall be binding on both parties. One per cent of drainage shall be allowed on barreled porks. 4% on Drainage. sweet pickled hams and 5% on sweet pickled picnics and sweet pickled bellies.
- SEC. 14. To determine the tare of lard, the package shall first be Tare of lard. weighed gross, the lard then removed, and the empty package subjected to dry heat and drained, the empty package to be then weighed and its weight deducted from the gross weight. The difference so obtained shall be considered the net weight of the lard.
- SEC. 15. In case lard in tierces be delivered of a weight more or less Weight of than 50,000 pounds, the shortage or excess shall be settled for at the current market price, which for deliveries before 11 o'clock, shall be Settlements. considered as the posted price of the previous day, but the full number of tierces-136-contracted for shall be delivered.

Lots of 136 tierces weighing less than 47,500 pounds net will not be regular for delivery except by deducting 1 cent per pound on the amount of the recess, and lots of 136 tierces weighing over 52,500 pounds net will not be regular for delivery except by deducting 1 cent per pound on the excess over 52,500 pounds.

SEC. 16. All provisions sold for shipment must, upon request of Deliveries by the purchaser be delivered on cars or on teams free of charge, and car or team.

whenever the seller notifies the buyer of his readiness to deliver, it shall be the duty of the buyer to provide means of shipment within three (3) business days. Failing to do so, the shipper shall have the right to demand of the buyer payment in settlement of his sale.

Free storage.

All deliveries of provisions by warehouse receipts shall be free of storage to the shipper for five (5) business days (the date of delivery being the first day) and any expense attending the examination or loading of provisions represented by warehouse receipts shall be paid to the warehouseman by the party ordering same; provided, in no case the expense of loading on teams being in excess of what the charge would be if loaded on cars.

When regular delivery of provisions is made on the first day after a ten day period, the previous periods only shall be allowed.

Standard net weight of meats in boxes.

- Sec. 17. The standard net weight of meats packed in boxes shall be between 475 and 525 pounds for each box, and in all settlements or deliveries of boxed meats an average of 500 pounds net per box shall be made the basis for settlement, and the excess or shortage from said average shall be settled at the market value of the property delivered at the time of its delivery. But in case of delivery the full number of packages contracted for must be delivered.
- SEC. 18. Long clear sides shall not average less than forty-five (45) pounds; short clear sides shall not average less than thirty-five (35) pounds; and extra short clear sides shall not average less than thirty (30) pounds nor more than sixty (60) pounds, to be a regular delivery on contracts. But no side in any lot shall vary in weight more than 25 per cent from the average weight of the lot.

Short ribs for regular delivery must comply with the following conditions and requirements:

Short ribs, averaging not less than 30 pounds nor more than 60 pounds shall be deliverable at contract price; over 60 pounds and not over 70 pounds average shall be deliverable by deducting 30 cents per 100 pounds; over 70 pounds and not over 80 pounds average by deducting 50 cents per 100 pounds; but no side in any lot shall vary in weight more than 10 pounds from the average weight of the lot.

All dry salt meats, deliverable on contracts, shall be weighed in 50,000 pound lots of one average, or if of different averages, in two lots of 25,000 pounds each, but must be from the same warehouse and the same floor, and the inspection certificate shall specify that they were so weighed. Such shall constitute a regular delivery on sales of 50,000 pounds.

Limit on rejected meat to be regular. SEC. 19. Upon examination of dry salted meats, either in bulk or for boxing, by an official Inspector, if over 10 per cent is rejected the Inspector shall not be required to issue a certificate of inspection for the same.

SEC. 20. On each reinspection of dry salted short ribs or dry salted extra short clear sides, for a regular delivery, the warehouse receipt covering the same shall be canceled and the property delivered on a new warehouse receipt.

RULE XXVI.

TARES.

Section 1. In the sale of property in packages, involving the Packages to question of tare, the actual weight of packages (to be ascertained by stripping, at the time of delivery) shall be deducted from the gross weight. In case the purchaser shall require the weighing and stripping of lard, or the weighing of any property delivered on contract. Stripping he shall so notify the parties delivering the same within five (5) business days from date of delivery, including the day of delivery, or the purchaser shall have no right of reclamation on the seller. Such weighing and stripping shall be done by the Official Weigher of Provisions of the Association, and the result reported within fifteen (15) Time allowed days.

RULE XXVII.

SECTION 1. All former Rules and By-Laws of the Association are Repeal. hereby repealed; provided, pending complaints and complaints based complaints on transactions or defaults which have occurred prior to the adoption and defaults. hereof shall be governed by the rules heretofore in force.

Cottonseed Oil and Similar Products

RULE XXVIII

SECTION 1. The Board of Directors shall appoint five members of the Association as a Committee on Cottonseed Oil Inspection, who shall have and exercise a general control over the inspection of Cottonseed Oil and similar products and shall act as referees in case of complaint against the Chief Inspector of Cottonseed Oil or the inspection of any lot of Cottonseed Oil or similar products, or any matter of difference pertaining to the same, except as hereinafter provided. The Committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measure they may deem necessary under the circumstances for the ascertainment of its true character. The committee shall be entitled to fees amounting to three dollars each for each case of reference decided by them, to be paid by the party against whom the decision shall be made.

- SEC. 2. The Board of Directors will also appoint a suitable person as Chief Inspector of Cottonseed Oil and similar products, who shall be required to give a bond in such amount as shall be fixed by the Board of Directors, conditioned for the faithful performance of his duties as prescribed by the Rules and Regulations of the Board of Trade of the City of Chicago and the Regulations of the Board of Directors; which said bond shall be made to the Board of Trade of the City of Chicago, for the use and benefit of any parties having claims under the Rules and Regulations of the said Board of Trade for damages against said Chief Inspector on account of any of his official acts. Said bond shall be satisfactory to and approved by the Board of Directors before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties.
- SEC. 3. The Chief Inspector of Cottonseed Oil and similar products shall appoint, to be confirmed by the Committee on Cottonseed Oil Inspection, a sufficient number of competent deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performance of official duties.
- Sec. 4. The Chief Inspector of Cottonseed Oil and similar products, through and by his deputies, shall furnish the necessary labor and material for inspection. The several deputy inspectors shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.
- SEC. 5. The Board of Directors shall appoint a competent person as Registrar of Cottonseed Oil and similar products, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for Cottonseed Oil and similar

products issued as "regular" or for the "regular delivery" of such property in the Chicago market under the rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face with the word "Registered" and the date of such registry, and signed, in writing, by said Registrar or some person duly authorized by him for that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the number or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will clearly distinguish it from all other property stored in the same warehouse or place of storage and by such marks, numbers or characters as may be approved by the Registrar of Cottonseed Oil; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office of the Registrar of Cottonseed Oil from a duly authorized deputy that the property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar and shall be preserved by him for future reference. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar. In such case, new receipts, either for the whole or parts of lots, or the consolidation of different lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered, shall bear the same date, as near as may be, with the originals so canceled and no receipts differing in date more than thirty days shall be consolidated onto a new receipt.

No property shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Cottonseed Oil, by writing or stamping across its face the words, "Registration Canceled."

- SEC. 6. The Chief Inspector shall receive for his services and for the compensation of the deputy inspectors employed by him, the fees for inspection as established by the Board of Trade. The Registrar shall receive as compensation for his own services and the necessary expenses of his office, such sum, to be paid from the funds of the Association, as may be determined by the Board of Directors.
- SEC. 7. All claims for errors of inspection, or damages resulting from improper inspection, shall be made to the Chief Inspector and in case of dispute as to the validity of any claim so made, the question shall be decided by the Committee on Cottonseed Oil and similar

products, or by a special arbitration, if either of the parties so prefer. In the latter case, the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two, may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitration, either by the committee on Cottonseed Oil Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations, under the rules of the Board of Trade, and shall be subject to all of the provisions of regular arbitrations, except that they shall not be subject to appeal.

- SEC. 8. All deliveries of Cottonseed Oil or similar products in store, in the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued from such warehouses or places only as shall have been declared regular warehouses for the storage of such property by the Board of Directors, under the Rules of the Board of Trade; such places of storage, in all cases, to be under cover, and such as are suitable for the proper preservation of the property. All such deliveries shall be accompanied by a certificate of inspection of the Chief Inspector of Cottonseed Oil and similar products, which certificate shall state the number of packages, together with their weight, in the lot to which it applies, the place where the same are stored, and the distinguishing marks upon it; also the number of packages examined, and that the same was found to be in good merchantable condition and of standard quality. Such certificate shall be dated within thirty (30) days of such delivery; the required number of days shall include both the day of date and the day of delivery.
- SEC. 9. No warehouse receipts for Cottonseed Oil or similar products shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade. The Board of Directors may permit the storage of Cottonseed Oil or similar products in any warehouse made regular for the storage of provisions under the Rules and Regulations of the Board of Trade of the City of Chicago, and any warehouse made regular for the storage of provisions under the Rules and Regulations of the Board of Trade of the City of Chicago shall be deemed a suitable warehouse for the storage of Cottonseed Oil and similar products and may be made a regular warehouse for the storage of Cottonseed Oil or similar products by the Board of Directors of the Board of Trade of the City of Chicago.

The Board of Directors may, upon recommendation of the Committee on Cottonseed Oil or similar products, make regular such other suitable places of storage as may be necessary, provided that such other storage complies in every way with the Rules and Regulations governing regular provision warehouses.

SEC. 10. All Cottonseed Oil and similar products sold in this market, in the absence of special agreement, shall be Standard, and the property delivered must comply with the provisions of the Rules of the Board of Trade of the City of Chicago applicable thereto, and

with the regulations for the inspection of Cottonseed Oil and similar products established by the Board of Directors. And all Cottonseed Oil sent to this market for sale, which, upon examination, shall be found to comply in all respects with the said regulations and requirements as adopted by the Board of Directors shall be classed as Standard.

- SEC. 11. All Cottonseed Oil and similar products sold as Standard shall conform in all respects as to quality, condition and requirements to the classification of inspection as adopted by the Association; and unless otherwise stipulated, on all sales made of Standard Cottonseed Oil and similar products, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed deputy Cottonseed Oil Inspector of the Association has examined and has certified to be in good merchantable condition in every respect and of a grade or quality according to the classification; or, failing to so deliver, he shall be bound to settle his contract under the provisions of XXIII of the Rules of the Association; provided, that in all sales specified as for cash, the buyer shall not be bound to pay inspection fees unless he orders the inspection of the property.
- On sales of Cottonseed Oil and similar products deliverable at the pleasure of the seller within a specified time, the seller shall have the privilege of delivering at the time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection having been made within the last thirty (30) days); such shall be held to be regular and the buyer shall receive and pay for the same, together with the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall report in writing to the Secretary of this Association that such property is not merchantable or does not conform in all respects to the rules and regulations of the Board of Trade of the City of Chicago in relation to Cottonseed Oil and similar products, it shall be the duty of the Secretary of the Board to immediately notify in writing the Committee on Cottonseed Oil and similar products of such report, and if within the next five business days immediately following the date of delivery of warehouse receipts the seller is officially notified that the property in question is not Standard, the seller shall immediately receive the property from the buyer substituting therefor other property of the same kind that is Standard.
- SEC. 13. On sales of Cottonseed Oil and similar products as Standard, in case the property does not pass inspection, the buyer shall elect either to take the lot named at contract price, after being regularly inspected at cost of seller, or to require that some standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.
- SEC. 14. Lots of one hundred and sixty (160) barrels weighing less than 57,000 lbs., net, will not be regular for delivery except by deducting 1 cent per pound on the amount of the recess, and lots of

160 barrels weighing over 63,000 pounds net will not be regular for delivery except by deducting 1 cent per pound on the excess over 63,000 pounds.

- SEC. 15. All deliveries of Cottonseed Oil and similar products by warehouse receipts shall be free of storage to the shipper for five (5) days, and any expenses attending the examination or loading of Cottonseed Oil and similar products represented by warehouse receipts shall be paid to the warehouseman by the party ordering the same; provided, in no case the expense of loading on teams be in excess of what the charge would be if loaded on cars.
- SEC. 16. Standard Cottonseed Oil regular for delivery, shall be prime summer yellow of a quality equal to the requirements provided in the Regulations covering the trade in Cottonseed Oil and similar products. A single contract shall be sixty thousand (60,000) pounds contained in one hundred and sixty (160) barrels of a size and quality provided in the requirements covering trade in Cottonseed Oil and similar products.
- SEC. 17. The tare on Cottonseed Oil and similar products shall be determined by the Regulations appertaining thereto.

REGULATIONS AND REQUIREMENTS

ON

COTTON SEED OIL

Prime Summer Yellow Cotton Seed Oil, to pass as prime, must be clear, free from water and settlings, sweet in flavor and odor, and the color of the oil to be passed upon shall not be darker than the combined standard glasses 35 Yellow, 7.6 Red, of Lovibond's color scale, or no lighter than the combined standard glasses 35 Yellow, 3.5 Red, of Lovibond's color scale.

Light Colored Prime Summer Yellow Cotton Seed Oil, to pass as prime, must be clear, free from water and settlings, sweet in flavor and odor, and the color of the oil to be passed upon shall not be darker than the combined standard glasses 35 Yellow, 3.5 Red, of Lovibond's color scale, or not lighter than the combined standard glasses 20 Yellow, 2.5 Red, of Lovibond's color scale. Light Colored Prime Summer Yellow is not tenderable on Prime Summer Yellow Cotton Seed Oil contracts.

Prime Winter Yellow Cotton Seed Oil, to pass as prime, must be brilliant, free from water and settlings, sweet in flavor and odor, and of Prime Summer Yellow color as described above, and must stand limpid at a temperature of 32 degrees Fahrenheit for five hours.

Bleachable Prime Summer Yellow Cotton Seed Oil, to pass as prime bleachable, must be clear, free from water and settlings, sweet in flavor and odor, and when bleached as per Rule 3, Section 1, the color of the oil to be passed upon shall not be darker than the combined standard glasses 20 Yellow, 2.5 Red, of Lovibond's color scale.

Prime Summer White Cotton Seed Oil, to pass as prime, must be clear, free from water and settlings, sweet in flavor and odor, and the color of the oil to be passed upon shall not be darker than the combined standard glasses 20 Yellow, 2.5 Red, of Lovibond's color scale.

Prime Winter White Cotton Seed Oil, to pass as prime, must be brilliant, sweet in flavor and odor, free from water and settlings, and the color of the oil to be passed upon shall not be darker than the combined standard glasses 20 Yellow, 2.5 Red, of Lovibond's color scale, and must stand the cold test as prescribed below.

Good Off Summer Yellow. Oil designated as such must be prime in color, clear, free from water and settlings, but may be of inferior flavor and odor.

Off Summer Yellow. Oil designated as such may be of inferior flavor and odor, and the color of the oil to be passed upon shall not be darker than the combined standard glasses 35 Yellow, 12 Red, of Lovibond's color scale.

Reddish Off Summer Yellow. Oil designated as such may be of inferior flavor and odor, and the color of the oil to be passed upon shall not be darker than the combined standard glasses 35 Yellow, 20 Red, of Lovibond's color scale.

Refined Cotton Seed Oil produced by extraction processes instead of usual refining methods, shall not be tenderable on contracts, unless the nature of the oil is declared at the time of sale

COLOR EXAMINATION

Applicable to { Prime Summer Yellow, Light Colored Prime Summer Yellow, Bleachable Prime Summer Yellow.

The oil is placed in a pure white four-ounce sample bottle; the depth of the oil in the bottle shall be $5\frac{1}{4}$ inches. The bottle shall be placed in a tintometer which is protected from any light except reflected white light and the reading made at a temperature of about 70 degrees Fahrenheit.

COLD TEST

Applicable to { Prime Winter Yellow, Prime Winter White.

A regular four-ounce sample bottle shall be filled full of the oil to be tested, a thermometer shall be inserted through the cork of the bottle. and hermetically sealed. The oil shall then be heated slowly to a temperature not exceeding 80 degrees Fahrenheit, and remain at that temperature not exceeding 15 minutes. It shall then be chilled until it stands at 32 degrees Fahrenheit, at which point it must stand for five hours, and must be clear, brilliant and limpid at the expiration of that time.

Samples of Cotton Seed Products submitted to the Bureau of Chemistry for analysis shall be tested in accordance with the latest official methods adopted by the Chemists' Committee of the Interstate Cotton Seed Crushers' Association.

All certificates issued by the Bureau of Chemistry shall be signed by the chemist or chemists making the analysis or grading.

In furnishing a certificate, the Bureau of Chemistry shall indicate the percentage and strength of caustic soda solution used in the refining, as well as the percentage of free fatty acid, refining loss, color, flavor and grade of refined oil produced

Should any of the Chemists in the Bureau of Chemistry disagree in regard to their work, they shall immediately submit the matter to the Cotton Seed Products Committee for instructions as to their action.

SAMPLING COTTON SEED OIL

If in tank cars at least three gallons must be taken, viz.: One gallon from the top, one from the middle, and one from the bottom.

three samples, so taken, to be thoroughly mixed, which shall be separated into one gallon samples, sealed and held in the office of the Official Sampler for disposition. No samples to be held for over three months.

TANK CARS

A tank car of Cotton Seed Oil shall be 60,000 pounds, unless otherwise specified. Seller must fill cars to capacity. Any difference in weight, either in excess or shortage on tank cars, shall be settled at the market price on the day of shipment. Date of Bill of Lading to determine time of shipment.

A tank car of Cotton Seed Oil for settlement purposes shall be 60,000 pounds, where no quanity was named in original contract. A barrel of oil if sold loose is 400 pounds.

BARRELS

Oil packages must be merchantable hard-wood, iron-bound barrels, new or thoroughly cleaned, unshaven, refined cotton seed oil barrels. The bodies of all barrels must be painted blue, and the heads, in the case of yellow oil, painted yellow, and in the case of white oil, painted white.

Barrels must be in good shipping order, and shall not be under 360 pounds nor over 440 pounds net each in case of delivery.

Tares shall be tested, if required by either buyer or seller, by emptying six barrels of each 160 barrels to be taken indiscriminately from the lot. Allowance shall be made for difference in tares in excess of one pound per barrel. The weighers are required to put a distinguishing mark on the barrels stripped, such mark to be shown on the weight certificate.

BRANDS

Unless otherwise stipulated in the contract the barrels must have no brand on them at the time of tender, but the contents and a distinguishing mark must be plainly stenciled on the head of each barrel. If there is a brand on them, the buyer has the right to demand that this brand be painted off at seller's expense. If requested by the buyer at the time of giving the shipping instructions the seller must place buyer's brand on the barrels, but in such case the buyer shall bear the expense for same and must furnish the stencil for the branding.

Deliveries in cotton seed oil shall be made by weight.

FEES FOR THE INSPECTION OF COTTONSEED OIL

Fees for the inspection of Cottonseed Oil shall be three (3) cents per barrel, or \$4.80 per lot of 160 barrels, and the weighing and stripping of 160 barrels shall be \$10.50. The inspection of tank cars will be \$5.00 and weighing \$5.00. The analysis charge will be \$5.00 and the free fatty acid test, \$1.00 extra.

All the foregoing regulations and requirements on Cottonseed Oil must be justly and liberally construed, and no oil shall be rejected or condemned on mere technicalities, but this shall not be regarded as giving license to depart from the general spirit and intent.

BY-LAWS.

ARTICLE I.

Stated meetings—order of proceedings.

At all general or stated meetings of the Association or Board of Directors, the following shall be the order of business:

Call to order.

Reading minutes of previous meeting (which may be dispensed with).

Hearing reports.

General business.

Adjournment.

ARTICLE II.

Business of special meetings.

At all special meetings of the Association or Board of Directors, only such special business shall be considered as was expressly embraced in the call for such meeting, except by unanimous consent.

ARTICLE III.

On debates.

When any member requires it, the mover of a proposition shall put the same in writing. No debate shall be permitted except on a motion regularly made and seconded. A member, however, shall not be prevented from prefacing with explanatory remarks any proposition he may be about to make.

ARTICLE IV.

Limitations upon debate.

Every member who speaks shall rise and address the President, and no person shall speak more than twice on the same subject, except by way of explanation, if objection is made thereto, unless permitted to proceed by a majority of those present.

ARTICLE V.

Question of order.

The presiding officer shall be judge of all questions of order and proceedings, and when the Rules of the Association or of parliamentary order are infringed upon, he may call any member to order. A member may appeal to the Association on any question of parliamentary proceeding not provided for by the Rules or By-Laws of the Association, or by a special order, and, if seconded on such appeal, a majority of the members present shall decide the question at issue.

Appeals.

ARTICLE VI.

No business before any meeting of the Association shall be inter-Interruptions rupted, except by motion for the previous question, to lay upon the and privileged questable, to postpone, or to adjourn, and such motion shall preclude tions. amendment or decision of the original subject until such motion shall be disposed of.

ARTICLE VII.

A member may call for the division of a question when the sense Division of will admit of it. A motion to lay upon the table, or to indefinitely what motions postpone, shall not be debatable, and a proposition, once disposed of, not debatable. shall not be revived at the same meeting, except by a vote to recon-Reconsidera-sider; and a motion to reconsider shall not be entertained, except at tion, when in the same or the next meeting after the former action, and then only order. when made by a member absent or voting with the majority.

ARTICLE VIII.

No vote shall be taken on 'Change, except when notice has been votes on given at least one day, or by unanimous consent. Upon demand of 'Change. Reference to one-third of the members present, any question, so submitted, shall a special be referred to a meeting of the Association at some other time than meeting. the usual hours of 'Change.

ARTICLE IX.

All questions of order, or proceedings provided for by the Rules Application and By-Laws shall be held to govern both the Association and the of Rules of Order. Board of Directors, so far as they may be applicable.

ARTICLE X.

None of the General Rules or By-Laws of the Association shall be New Rules and By-Laws rescinded or altered, nor shall any new Rules or By-Laws be adopted and Amendexcept by an affirmative ballot vote of a majority of the members ments, how adopted. voting on the proposition, and on which ballot there shall be at least three hundred (300) votes cast. No proposition to amend the Gen-Propositions eral Rules or By-Laws shall be entertained or submitted to a vote, how subunless it shall have been recommended by a vote of the Board of mitted. Directors at a regular meeting of the said Board, or has been approved by the Board of Directors on the recommendation in writing of at least twenty-five members of the Association. In case a proposition for such amendment is submitted to the Board of Directors by at least twenty-five members, it shall be considered by them, and reported on to the Association within fifteen days from the first regular meeting of said Board after it shall have been so presented; and in case it be not approved by the Board of Directors, they shall, in reporting it to the Association, give their reason for such disapproval, and the said proposition may then be brought before the Association for a ballot. as herein provided, on a new submission in writing, over the signatures of at least one hundred members. Any proposition to amend

Propositions to be posted.

the Rules or By-Laws shall, before being acted upon by the Association, be conspicuously posted in the Exchange room for at least ten days immediately preceding, and it may be amended in any way that is germane to its general scope, at a regular or special meeting of the Association (not during the regular business hours on 'Change); provided, that such an endment, in specific form, is submitted over the signatures of twenty-five members and posted in the Exchange room for at least three days prior to the time of holding such special meeting. Should such amendment be adopted at such special meeting, the original amendment proposed as thus amended shall then be posted in the Exchange room at least three days before the proposition as amended is submitted to a ballot vote of the Association.

Closing of Exchange room.

The provisions of Section 6 of Rule IV, in respect to the opening of the Exchange room on business days, may be suspended, as to any particular day, by the Board of Directors by a two-thirds vote of the members present.

REGULATIONS

-OF THE-

BOARD OF TRADE

Governing the Inspection of Flour

Adopted by the Board of Directors

REGULATION I.

INSPECTION COMMITTEE.

The Board of Directors shall appoint a Standing Committee on Shall consist Flour Inspection, to consist of five members, who shall be dealers in of five. flour. This committee shall have and exercise a general control of Powers. the inspection of flour.

REGULATION II.

FLOUR TO INSPECT AS SOUND.

Flour classed as sound shall be strictly sound, free from any and Sound. every defect or fault causing either smell or taste.

REGULATION III.

FLOUR TO INSPECT AS UNSOUND.

All flour not strictly sound, whether the unsoundness be derived Unsound. from the condition of the grain from which it was manufactured, or has originated in the flour, shall be classed as unsound or slightly unsound, as its condition may be.

REGULATION IV.

BRANDING.

The Inspector shall brand all flour, inspected by him in barrels, Only sound that is sound and full weight; stencils shall be used for branding, and full which shall read as follows: "Official Inspection, Board of Trade, branded. Brand. Chicago," also giving month and year of inspection.

REGULATION V.

CERTIFICATE OF INSPECTION.

Certificate of inspection shall be issued by the Inspector in strict Certificates. accordance with the inspection of every lot examined by him. No Irregular separate certificate shall be issued by the Inspector for two or more

Unsound Flourcondition to be stated.

Damaged packages.

Round hoops and jute eacks.

Flat hoops.

parts of any one lot of flour inspected by him, a part of which is sound and a part unsound, or when it inspects two or more grades. When flour is inspected by sample, the certificate shall mention its condition, as well as its relation to the sample. When flour is unsound the Inspector shall state in the certificate the character of the unsoundness, as musty, hard sour, soft sour, unsound, or slightly unsound, and the number of packages of each description, and also, when practicable, the number of packages that may be so stained or out of condition as to depreciate the market value of the flour. In case the flour has been overhauled and cleaned on account of having been wet, and the Inspector shall deem such overhauling in any way damaging to the market value of the flour, he shall note in his certificate "wet and cleaned." Flour in round-hoop barrels and jute sacks shall, in absence of any special agreement, be considered as regular in deliveries. If flour is in flat-hooped barrels, or cotton sacks, the Inspector shall so note in his certificate, also on sample furnished to the party ordering the inspection.

REGULATION VI.

RE-INSPECTION.

Reinspection and charges for same.

There shall be no charge for a single inspection on flour belonging to the same owner for whom the first inspection was made; but on more than one inspection of the same flour, and on flour which has changed ownership after the first inspection, the Inspector shall be entitled to his regular fee.

REGULATION VII.

WEIGHTS.

Weight of a

Fees for stripping.

1

A barrel of flour shall contain 196 pounds of flour. One-half barrel weight of a barrel of flour, when packed in jutes, cotton or other package, shall contain weight of flour in sacks. Cotton, paper, or other package, shall contain 49 pounds of flour. One-eighth barrel of flour, when packed in cotton, paper or other package, shall contain 24½ pounds of flour. Flour for domestic use, when packed in jute or cotton sacks (commonly known as 140 pounds) when packed in jute or cotton sacks (commonly known as 140 pound sacks), shall contain 140 pounds of flour. Where flour is sold for export, weights shall conform to the requirements of the laws and regulations of the country to which the flour is to be shipped. In case of short weights on flour in barrels, the buyer shall be allowed for the shortage at the rate he pays, and in addition, 5 cents per barrel for the expense of refilling. The Inspector shall satisfy himself in regard to weights, and in case he deems it necessary to strip some of the flour he shall strip five barrels from each lot, and shall be entitled to 15 cents for each barrel so stripped. If it proves to be short in weight, the charge for stripping to be paid by the seller. All packages of flour which may be found largely deficient in weight, from bad order or any other cause, shall not enter into the average, but their weight shall be separately ascertained and certified to by the Inspector.

> For the purpose of adjusting disputes arising through differences in weights, the weights of empty sacks shall be fixed as follows:

Jute 140 lb. sacks	$\frac{3}{4}$ lb.
Grain sacks	1 lb.
Cotton 140 lb. sacks	½ lb.
Cotton 98 lb. sacks	is lb.
Cotton 49 lb. sacks	½ lb.
Cotton 24½ lb. sacks	

REGULATION VIII.

INSPECTOR'S FEES.

The fee for inspecting and branding flour within the City of Chicago Inspection shall be at the rate of 2 cents per barrel, whether the flour be in barrels or sacks, the buyer to pay one-half of the same. And unless the flour in sacks is sewed and loaded in accordance with the recommendations of the Committee on Flour Inspection, the inspector will be entitled to charge for the labor necessary to put the flour in proper condition for inspection, a sum not to exceed \$2 per car.

REGULATION IX.

REPORT OF STOCKS AND INSPECTIONS.

It shall be the further duty of the Inspector to ascertain the Stocks to be stock of flour in Chicago on the first day of each month, and to report monthly. the same to the Secretary of the Association, to be by him posted upon the bulletin of the Exchange Room. In taking the account of stock there shall be included only the amount in the several freight depots, the public warehouses, and the places of storage by receivers, and in the city mills. The Inspector shall also furnish to the Secretary Inspection to of the Association, monthly, a statement of the number of barrels and the number of sacks of flour inspected by him during the preceding month.

REGULATION X.

SAMPLES FURNISHED AND RETAINED BY INSPECTOR.

It shall be the further duty of the Inspector to furnish in the Inspector to Exchange Room, each day before 12 o'clock noon, to the parties for samples. whom the flour is inspected, the Inspector's sample or samples (if more than one grade in each lot) of each car or lot of flour that is inspected by him, said sample or samples bearing his official stamp upon the face of the bag. He shall also retain duplicate samples of Samples to be all flour inspected by him for sixty days from the time of inspection; and, on the request of either buyer or seller, shall preserve the sample for a period not to exceed four months.

REGULATION XI.

APPEALS.

In case either the buyer or seller is dissatisfied with the inspection Appeals. of flour, he shall have the privilege of taking an appeal to the Committee on Flour Inspection, upon paying the fee of five dollars for every car so appealed; this fee to be paid to the Secretary of the Board by the party making the appeal, at the time the appeal is made; such fees to be paid by the Secretary to the committee, in case the Inspector is sustained, but in case the Inspector is not sustained, the fee shall be refunded to the applicant for the appeal. The samples, without How name or date, shall be furnished by the Inspector, who shall state the cause of appeal. Neither buyer nor seller shall be represented before the committee, and the decision of a majority of the committee shall be final.

REGULATION XII.

CARTAGE OF FLOUR.

Cartage in absence of special agreement. In the absence of special agreement to the contrary, it is established as a regulation of trade that in sales of flour any cartage for moving the property from where it is at the time of sale shall be paid by the buyer.

REGULATION XIII.

REPEAL OR AMENDMENT OF REGULATIONS.

Repeal or amendment.

No change shall be made in these regulations or recommendations by the Board of Directors before submitting the same to a meeting, properly called, of the members of the Board of Trade that are interested in the flour trade, in which ten shall constitute a quorum.

RECOMMENDATIONS.

I.

Flour in sacks, requirements. The Committee on Flour Inspection recommend to millers and shippers of flour the following requirements of standard sacks:

NO. 140-JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 40x49 inch mangled or craped finished material, weighing not less than 12 ounces per yard of 40 inches in width, or 15 ounces for the complete bag. If from starched or sized material the complete bag should not weigh less than 16 ounces.

NO. 280-JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 50x63 inch mangled or craped finished material, weighing not less than 15 ounces per yard of 50 inches in width, or 25 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 26½ ounces.

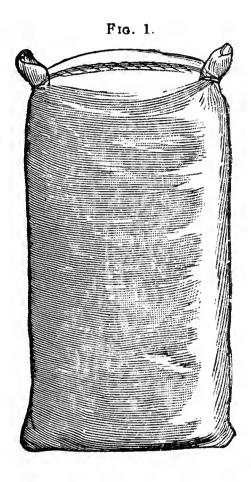
Seamless jute sacks must be from same weight and quality of material, etc., but require 4 per cent less material, and may weigh 4 per cent less.

140 POUND COTTON BEFORT SACKS

Shall be double stitched, best Twill Drill, Osnaburg or Duck, free from starch or sizing, using of Twill or Drill not less than an equivalent to 40x47 inches, or, if Osnaburg or Duck, not less than 37½x51½ inch material, the complete bag weighing not less than 9½ ounces.

II.

The Committee on Flour Inspection also recommend to millers How to close and shippers of flour in sacks to be inspected in this market, that in sacks. closing the sack the mouth edge of the sack be turned in without rolling, and sewed with a single seam, the stitches to be at least 1½ inches apart. (See Fig. 1.) This will allow the Inspector to insert the trier between the stitches without making holes in the cloth.



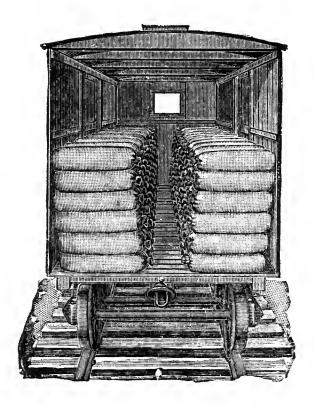
III.

The Committee on Flour Inspection further recommend to millers, How to load shippers of flour, and railway agents, that in loading cars the follow-sacks. ing instructions be observed:

One hundred and forty pound sacks should be piled in two tiers lengthwise of the car, the mouths of sacks placed toward center of car (see Fig. 2), leaving the space between the tiers of sacks in the center of the car free and clear for the convenience of the Inspector.

The sacks of flour should be piled as follows: The sacks on the floor to be placed four inches from the side walls of car, and sacks so piled as to gradually incline to the walls of the car until the top rows press strongly against the said walls, as shown in Fig. 2.

Fig. 2.



Unless these recommendations be complied with the Inspector will charge for the labor necessary to put the flour in proper position for inspection.

REGULATIONS

- FOR THE -

Inspection of Provisions

Adopted by the Board of Directors

May 31, 1921

REGULATION 1. For the examination of provisions sold as Standard, it shall be the duty of any Inspector properly appointed by the Association, on receiving notice, to go to any packing house or warehouse in the city, to examine provisions, in such quantities as may be required, selecting the same in such a manner, from the lots specified, as, in his judgment, will give a fair sample of the whole.

- Reg. 2. If, upon examination, the property is found, in all respects, up to the requirements of the classification of the grades adopted by the Association, he shall issue a certificate to that effect, which certificate shall state the number of packages, pieces, or pounds examined, and also the number of packages, pieces, or pounds in the lot to which the examination is intended to apply, and that the packages (if any) are in good merchantable order and condition. In the case of lard, no certificate for inspection shall be issued unless every package is examined; but on request of the owner or person ordering the inspection, the Inspector may examine a part of a lot, and issue a certificate of such examination, stating the number of packages examined, and also the whole number of packages in the lot.
- REG. 3. When necessary to remove property for the convenience of examination, it shall be the duty of the Inspector to send for the same, that a fair sample may be obtained. In no case should a certificate be granted on samples delivered by the seller.
- REG. 4. The fees for inspection are established as follows: For inspection by sampling—including repacking and coopering—Beef and Pork, for the first five barrels, one dollar (\$1.00) per barrel, and for each additional barrel, twenty-five (25) cents. For inspecting S. P. Meats, for the first five tierces, one (1) dollar per tierce, and for each additional tierce, twenty-five (25) cents. For inspecting boxed Meats, for the first five boxes, one (1) dollar per box, and for each additional box, fifty (50) cents. When the whole of a lot is inspected—labor and coopering to be furnished by the seller—for Beef and Pork, ten (10) cents per barrel. For S. P. Meats, in lots of fifty (50) tierces or more twelve and a half (12½) cents per tierce; in lots of one hundred (100) tierces or more, ten (10) cents per tierce. For bulk or boxed dry

salted Meats, in carload lots or more, seventeen and one-half $(17\frac{1}{2})$ cents per one thousand (1,000) pounds. For Lard in lots of one hundred (100) tierces or more, five (5) cents per tierce. For Tallow and Grease, six (6) cents per tierce. For bulk or boxed Sweet Pickled Meats, thirty-three and one third $(33\frac{1}{3})$ cents per one thousand (1,000) pounds.

Tallow and grease. Weighing.

The fees for weighing are established as follows: Lard and Grease five (5) cents per package.

Tallow in half hogsheads, or small packages, five (5) cents per package; in hogsheads, ten (10) cents each.

Stripping.

Bulk or box Meats, not including labor, twelve and one-half $(12\frac{1}{2})$ cents per one thousand (1,000) pounds.

Breaking down and repiling.

For stripping Lard, Grease and Tallow, fifty (50) cents per package. The fees for stripping and for weighing of property of any kind shall be divided equally between the buyer and seller.

For inspecting or for weighing lard, oil, etc., in tanks, the rate shall be \$3.50 per tank.

Repacked provisions.

REG. 5. It shall be the duty of the Inspector, when requested by the owner, either at any packing-house, warehouse, or in yards provided by the Inspector, to overhaul and inspect provisions, according to the qualifications and classifications authorized; two hundred pounds of meat, with abundance of good salt, to be repacked into each barrel, and cooperage to be put in good order; each barrel of provisions that is sound, sweet, and free from any and every defect, to have grade and date of inspection branded thereon, and the word "Repacked," as hereinafter specified; and any portion that is defective to be branded, in like manner, "Rusty," "Sour," or "Tainted," as the case may be; the said brand to be placed with the Inspector's brand across the regular packer's brand; such provisions, according to the grade or quality, to be classed as "Repacked 200 lbs."

Branding.

REG. 6. The Inspector shall use metallic letters and figures marking iron, or stencil for their dates and class of inspection.

Branding Implements.

Branding.

REG. 7. It shall also be the duty of the Inspector to put his metallic brand, marking iron, or stencil on all samples of provisions in tierces or barrels that he inspects; and he shall pass no hog products in tierces or barrels as Standard, unless the real packer's name, location, number of pieces, date, and weight of the products contained therein are branded, according to these Rules, on the head of every package.

Pickled meats, irregularly packed.

REG. 8. Should the Inspector be called upon to inspect pickled meats, and upon examination he should be of the opinion that the number of pounds required by these Rules had not been originally packed, he shall not pass them as Standard, but shall refer the matter at once to the Committee on Provision Inspection, who shall investigate, and if a satisfactory explanation can be given or arrived at, they shall instruct the Inspector to proceed and inspect and pass them; but if not satisfactory to the Committee, they shall in their judgment, make the fact known to the Association in any way they may think most proper.

Uniformity of contents.

REG. 9. Contents of each package of pickled meats must show a reasonable uniformity in weight according to its class.

- REG. 10. It shall be the further duty of the Inspectors during Visitation of packing season to visit frequently the different packing-houses to houses. see that provisions are properly dated and branded at time of being packed.
- REG. 11. Dry salted and sweet pickled meats may be made into Cut of sides may be other cuts, and if, in all other respects, comply with requirements, changed. they shall be classed as Standard.
- REG. 12. All the foregoing regulations, and the requirements as Technito the cutting and packing of hog products, must be justly and liberally construed, and no property shall be rejected or condemned on mere technicalities; but this shall not be regarded as giving license to departure from their general spirit and intent; nor shall they be construed as in any way changing special terms at time of purchase and sale.

REBULKING

REG. 13. It is understood that the warehouseman has the right to rebulk dry salted meats after the expiration of the five day free storage period, and as often thereafter as is necessary, upon notice to the owner. In the event that the owner cannot be located, the Provision Inspector shall decide whether it is necessary or not.

The following rates effective January 1, 1919:

STORAGE RATES.

Mess Pork, per bbl	8	cents	each	ten	days
P. S. Lard, per tce	10	cents	each	ten	days
D. S. Short Ribs, per 100 lbs	4	cents	each	ten	days

LOADING CHARGES.

Mess Pork, per bbl 7 ce	ents
P. S. Lard, per tce	ents
D. S. Short Ribs, per 1000 lbs	ents
Repiling P. S. Lard, per tce	nts
Bulking D. S. Short Ribs, per 100 lbs	

REQUIREMENTS

- AS TO THE -

Cutting and Packing of Hog Products

Adopted by the Board of Directors

BARRELED PORK.

MESS PORK.

Standard.

Standard mess pork should be made from sides of well-fatted hogs, split through the center, cut into strips of reasonably uniform width, properly flanked and not backstrapped.

Between October 1 and the last day of February, inclusive, one hundred and ninety (190) pounds, and between March 1st and September 30th, inclusive, one hundred and ninety-three (193) pounds of green meat, numbering not over sixteen (16) pieces, including the regular proportion of flank and shoulder cuts, placed four layers on edge without excessive crowding or bruising, shall be packed in each barrel, with not less than forty (40) pounds of coarse salt, and barrel filled with brine of full strength; or forty (40) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with cold water.

BACK PORK.

Requirements. Back pork should be made from the backs of well-fatted hogs, after bellies have been taken off, cut into pieces of about six (6) inches in width, and in all other respects to be cut, selected and packed in the same manner as mess pork.

EXTRA CLEAR PORK.

Requirements. Extra clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and ribs to be taken out, and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR PORK.

Require-

Clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and half the rib next the backbone to be taken out, and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR BACK PORK.

Clear back pork should be made from the backs of heavy, well-Requirefatted hogs, after bellies have been taken off, and backbone and ribs ments. taken out, cut into pieces of about six (6) inches in width, and in all other respects to be packed in the same manner as mess pork.

FAT BACK PORK.

Shall be made from well fatted hogs, after the loin, blade bone and Requirebelly have been removed, cut into about six (6) inch pieces of uniform thickness, packed on edge, and placed in four (4) layers. The barrel to be filled with full strength pickle, and at least thirty (30) pounds of coarse salt, and shall weigh at time of shipment, two hundred and four (204) pounds net, or two hundred and six (206) pounds out of pickle.

HAM BUTT PORK.

Shall be made of pieces cut from the rump end of the side in squaring, after a short ham has been removed; somewhat of a triangular piece in shape. The barrel to be filled with full strength pickle, and at least thirty (30) pounds of coarse salt, and shall weigh at time of shipment, two hundred and four (204) pounds net, or two hundred and six (206) pounds out of pickle.

BEAN PORK.

Shall be made from the jowl, neatly trimmed on the face, and cut into square pieces. The barrel to be filled with full strength pickle, and at least thirty (30) pounds of coarse salt, and shall weigh at time of shipment, two hundred and four (204) pounds net, or two hundred and six (206) pounds out of pickle.

JOWL PORK.

Shall be made from the jowl, trimmed on the face and edges, blood clots and loose pieces removed, and the side next to the shoulder squared. The barrel to be filled with full strength pickle, and at least thirty (30) pounds of coarse salt, and shall weigh at time of shipment, two hundred and four (204) pounds net, or two hundred and six (206) pounds out of pickle.

CLEAR PLATE PORK

Shall be made from the fat end of the shoulder, free of bone, reasonably free of lean, and squared on the neck side. The barrel to be filled with full strength pickle, and at least thirty (30) pounds of coarse salt, and shall weigh at time of shipment, two hundred and four (204) pounds net, or two hundred and six (206) pounds out of pickle.

PLATE PORK.

Shall be made from the fat end of the shoulder, part of the blade bone left on, reasonably free of lean, and squared on the neck side. The barrel to be filled with full strength pickle, and at least thirty (30) pounds of coarse salt, and shall weigh at time of shipment, two hundred and four (204) pounds net, or two hundred and six (206) pounds out of pickle.

SHOULDER BUIT PORK

Shall be made from the butt end of the shoulder, after the picnic is cut off, the neck bone and part of the blade left in, neck squared, and the flaring fat at the butt end squared off. The barrel to be filled with full strength pickle, and at least thirty (30) pounds of coarse salt, and shall weigh at time of shipment, two hundred and four (204) pounds net, or two hundred and six (206) pounds out of pickle.

CLEAR SHOULDER BUTT PORK.

Shall be made the same as shoulder butt pork, except that the neck bone shall be removed. The barrel to be filled with full strength pickle, and at least thirty (30) pounds of coarse salt, and shall weigh at time of shipment two hundred and four (204) pounds net, or two hundred and six (206) pounds out of pickle.

LOIN PORK.

Shall be made from loins, tenderloin out, cut into two, three or four pieces, and packed on edge without excessive crowding. The barrel to be filled with full strength pickle, and at least thirty (30) pounds of coarse salt, and shall weigh at time of shipment two hundred and four (204) pounds net, or two hundred and six (206) pounds out of pickle.

GREEN OR SWEET PICKLED MEATS

STANDARD HAMS.

Shall be cut off about two and one-half $(2\frac{1}{2})$ inches from the exposed end of the aitch bone, properly faced, shank cut off in or above the hock joint, loose and gut fat removed from the face, and the ham well rounded.

SKINNED HAMS.

Shall be cut, in all respects, the same as standard hams, except that the skin must be removed down to within, at most, four (4) inches from the shank, the fat to be beveled back at least three (3) inches from the lean at the butt, and to be neatly rounded and beveled on flank and cushion, not over one and one-quarter $(1\frac{1}{4})$ inches of fat to be left on any portion of the ham from which the skin has been removed.

STANDARD PICNICS.

Shall be made from the shoulder, after the butt has been cut off, to leave not less than one (1) inch, nor more than two and one-half $(2\frac{1}{2})$ inches of blade bone in the picnic. The shank cut off in or above the knee joint, breast flap, loose fat or lean removed, trimmed full, and the fat beveled on the butt end, which must be well rounded.

NEW YORK SHOULDERS.

Shall be made from smooth hogs, shank cut off one (1) inch above the knee joint, butted about one (1) inch from the blade bone, neck bone and breast flap taken off, neck removed and trimmed close.

RIB BELLIES.

Shall be made from nice smooth sides, after the back has been removed, reasonably square cut and trim, and the breast bone removed. No scribed cut bellies shall be classed as standard.

CLEAR BELLIES.

Shall be made from nice smooth sides, after the back has been removed, reasonably square cut and trim, and free of bone. No scribed cut bellies shall be classed as standard.

CLEAR BELLIES-SQUARE CUT AND SEEDLESS

Shall be made from nice smooth sides of barrow hogs, after the back has been removed. Sows will be acceptable, provided that they are cut down, until the seed, if any, is removed. To be free of bone, and trimmed square on all edges. No scribed cut, extremely long and narrow, or wide and short belly, will be classed as standard.

BRANDING.

The packer's name, location, number of pieces, and date of packing, shall be branded on the head of each package of pickled meats, at time of packing. Also, on each package of lard shall be branded the month and year of packing such lard.

UNIFORMITY OF PICKLED MEATS.

All pickled meats shall be sized when packed, the light, medium and heavy separately, as nearly as practicable.

DRY SALT MEATS.

SHORT RIB SIDES.

Shall be made by splitting the hog through the back bone. The ham, shoulder and loose lard or fat to be taken off. The feather of the blade bone should not be removed, and no incision (pocket) shall be made in the side.

EXTRA SHORT CLEAR SIDES.

Shall be cut reasonably square at each end, the loin and spare ribs to be removed, the breast bone cut out, or sawed down level with the face of the side. The blade bone may be left in, or removed.

EXTRA SHORT RIB SIDES.

Shall be made the same as extra short clear sides, except, that the spare ribs and breast bone shall be left in.

SHORT CLEAR SIDES.

Shall be reasonably square at each end, the back bone and spare ribs to be taken out, hench bone and breast bone sawed down smooth and even with the face of the side.

LONG CLEAR SIDES.

Shall be cut reasonably square at the tail and shoulder ends, the neck taken off and smoothly trimmed, the back bone, ribs, blade bone, shoulder bones, and leg bone removed, hench bone and breast bone sawed off or cut down level with the face of the side.

SHORT CLEAR BACKS.

Shall be made from the sides of smooth hogs, from which the bellies have been cut, back bone and ribs taken out, and the lean left on, tail bone sawed off even with the face of the meat, trimmed smooth, and reasonably squared on all edges.

RIB BACKS.

Shall be made the same as short clear backs, except that the spare ribs shall be left in.

ROUGH BACKS.

Shall be made from short rib sides, from which the bellies have been removed; all bones left in.

RIB BELLIES

Shall be made from the side, after the back has been removed, reasonably square cut, and trimmed on all sides. Ribs and breast bone left in, and free of loose fat. No scribed cut bellies shall be classed as standard.

CLEAR BELLIES

Shall be made from the side, after the back has been removed, reasonably square cut, and trimmed on all sides, and to be free of bone and loose fat. No scribed cut bellies shall be classed as standard.

ENGLISH BELLIES

Shall be made from nice smooth sides of barrow hogs, after the back has been removed. Sows may be used however, provided the seed is cut out, and the width of the belly is in proportion to its length. All edges shall be trimmed square and all bones removed. No scribed cut bellies shall be classed as standard.

Note.—Barrow bellies are preferable.

SHORT FAT BACKS.

Shall be made from the sides of well fatted hogs, from which the bellies and loins have been removed. Blade bone cut off, and practically free of lean. All edges to be reasonably squared, with the exception of the tail end, which shall be squared sufficiently to leave not more than a two (2) inch bevel on the corner. The width and thickness of the back shall be reasonably uniform its entire length.

REGULAR SHOULDERS.

Shall be cut fairly close to the back part of the forearm joint, fat end butted, neck bone and ribs taken out, neck squared, breast flap trimmed off, and foot to be cut off in, or above, the knee joint.

NEW ORLEANS SHOULDERS.

Shall be made the same as D. S. regular shoulders, except that they must be cut from one (1) inch to two (2) inches narrower, part of the neck left on, and the leg cut off below the knee joint.

REGULAR PLATES.

Shall be made from the fat end of the shoulder, with part of the blade bone left in, and the neck side squared.

CLEAR PLATES.

Shall be made from the fat end of the shoulder, with the blade bone removed and the neck side squared.

JOWL BUTTS.

Shall be made from the jowl, slightly faced, and the loose pieces cut off.

WILTSHIRE SIDES.

Shall be made from nice smooth selected hogs. The shoulder, side, and ham left together in one piece. The foreleg to be cut off at, or above the knee joint, and the hind leg at, or above, the hock joint. The shoulder ribs, neck bone, back bone, aitch bone, skirt and loose fat to be removed. The breast bone to be sawed, or cut down, even with the face of the side. Neatly trimmed on the belly, and squared on the neck.

CUMBERLAND SIDES.

Shall be made from nice smooth selected hogs, after the ham has been taken off. The leg cut off in, or above, the knee joint. The shoulder ribs, neck bone, back bone, skirt and loose fat removed. The breast bone sawed, or cut down, smooth and even with the face of the side. Neatly trimmed on the belly, and squared on the ham and neck ends.

DUBLIN MIDDLES.

Shall be made from smooth light hogs. The side must be thin; made the same as Cumberlands, except that the leg shall be cut off close to the breast.

LONG RIB SIDES.

Shall be taken from smooth light hogs; made the same as Cumberlands, except that the blade bone must be removed, and the leg cut off close to the breast.

BIRMINGHAM SIDES

Shall have the backbone, ribs and bladebone removed, pocket piece cut out and pocket nicely rounded, knucklebone left in, and leg cut off close to the breast.

SOUTH STAFFORDSHIRE SIDES

Shall be made the same as Birmingham, except loin taken out full to top of shoulder blade, leaving only a thin strip of lean along the back; knuckle left in, and leg cut off close to the breast.

YORKSHIRE SIDES

Shall be made the same as Cumberlands, with ribs out.

IRISH CUT SIDES

Shall be made the same as long clears, with the knucklebone left in.

ENGLISH SHORT CLEAR BACKS.

Shall be made from the sides of smooth hogs, from which the bellies have been removed, squared on all edges, lean left on, and free from bone.

ENGLISH RIB BACKS.

Shall be made the same as English short clear backs, except that, the spare ribs shall be left in.

LONG CUT HAMS

Shall be cut from the side by separating with a knife, the hip bone from the rump. Properly rounded out, and foot taken off at, or above, the hock joint. The ham shall not be faced.

SQUARE SHOULDERS

Shall be made from nice smooth hogs, and cut fully three (3) ribs wide through the gristle of the blade bone. The neck bone, breast flap and ribs shall be removed, foot cut off, at or above, the knee joint, and squared on the neck and butt.

SOUTH STAFFORDSHIRE HAMS

Shall be cut short, hipbone taken out at socket joint, hock unjointed at first joint below the hock joint.

MANCHESTER HAMS

Shall be made in all respects like the South Staffordshire hams, except that the hipbone must be left in.

BACKSTRAPPING

Backstrapping of side meats is not permissible.

UNIFORMITY OF BOXED MEATS.

In packing meats in boxes, the pieces shall be uniform in average, as nearly as practicable, in packages made to suit the different sizes.

GREEN MEATS

In the sale of green meats, it is understood that "chilled" weights shall be delivered.

On sales of green hams, it is understood that hams, from which the lean ones have been taken, will not be considered a fair tender.

RANGE OF GREEN, SWEET PICKLED AND DRY SALT MEATS

	,			
Average	No piece heavier	No piece lighter	Average	No piece heavier than
4			23	28
	$\check{6}$			29
6	7			30
	8	21	26	31
8	10	22	27	32
	11	23	2 8	33
				34
				35
			31	37
				38
				39
				41
				42
				43
				45
				46
				47
				48
22	27	33	41	49
	4 5	Average heavier than 4 5 5 6 6 7 7 8 8 10 9 11 10 12 11 13 12 15 13 16 14 17 15 19 16 20 17 21 18 22 19 23 20 24 21 26	Average heavier than than than than than than than than	Average heavier than than than lighter than Average than 4 5 18 23 5 6 19 24 6 7 20 25 7 8 21 26 8 10 22 27 9 11 23 28 10 12 24 29 11 13 25 30 12 15 25 31 13 16 26 32 14 17 27 33 15 19 27 34 16 20 28 35 17 21 29 36 18 22 29 37 19 23 30 38 20 24 31 39 21 26 32 40

It is understood that the above range is the limit from the actual average of the lot delivered.

LARD

REGULAR PRIME STEAM LARD

Standard prime steam lard shall be solely the product of the trimmings and other fat parts of hogs, rendered in tanks by the direct application of steam, and without subsequent change in grain or character by the use of agitators or other machinery, except as such change may unavoidably come from transportation. It must have proper color, flavor and soundness for keeping, and no material which has been salted must be included. The name and location of the renderer, the month and year of filling, and the grade of the lard shall be plainly branded on each package at time of filling. Each tierce shall be properly filled.

Prime steam lard of superior quality as to color, flavor and body may be inspected as "Prime Steam Lard, Choice Quality" and shall also be deliverable on contracts for "Prime Steam Lard."

CASH LARD

Cash lard in tierces, and loose lard as to quality, shall comply in all respects to the requirements of regular prime steam lard, unless otherwise specified at time of purchase and sale.

TIME OF SHIPMENT, SELLER'S OPTION
IMMEDIATE
QUICKFive business days after the day of sale.
PROMPTTen business days after the day of sale.
WITHIN A WEEK Seven calendar days after the day of sale.
FIRST WEEK OF THE MONTHFirst seven calendar days of the month.
SECOND WEEK OF THE MONTH From the eighth to the fourteenth, inclusive.
THIRD WEEK OF THE MONTH From the fifteenth to the twenty-first, inclusive.
LAST WEEK OF THE MONTHLast seven calendar days of the month.
FIRST HALF OF THE MONTHFrom the first to the fifteenth, inclusive, except February, which

LAST HALF OF THE MONTH..... From the sixteenth to the last day of the month, inclusive, except February, which shall be from the fifteenth to the last day of the month, inclusive.

shall be to the fourteenth, inclusive.

SHIPPING TERMS OF PURCHASE AND SALE

- F. O. B.—Free on board.
- C. A. F.—Seller furnishes car and pays or allows transportation charges to original C. A. F. destination. Buyer assumes all responsibility after car is loaded and bill of lading secured.
- CHICAGO FREIGHT.—Should place buyer and seller in same position, as to freight, as if goods were sold to be shipped from Chicago.
- F. A. S.—Free alongside steamer. Sellers obligation to deliver the goods within reach of the ships' tackle.

PACKAGES.

BARRELS.

Pork barrels shall be made of well seasoned white, red or burr oak, white ash or birch, and may be coated on the inside with refined paraffine wax, or other substance acceptable to the United States Department of Agriculture, a sufficient quantity only to be used to fill up the pores of the wood for the purpose of preventing soakage and leakage.

Staves should be about \(\frac{1}{3}\)-inch. thick, 29 or 30 inches long; head about 18 inches, and the head about \(\frac{1}{3}\)-inch. thick in center. Six galvanized iron hoops to be used, three on each end, as follows:

Wood-bound barrels shall be hooped not less than eleven-sixteenths (11-16) of the surface, with hickory or white oak.

LARD TIERCES.

Lard tierces shall be made of well seasoned white, red or burr oak or white ash, and may be coated on the inside with Silicate of Soda, or other substance acceptable to the United States Department of Agriculture, a sufficient quantity only to be used to fill up the pores of the wood for the purpose of preventing soakage and leakage. Staves should be about 34 inches long with a head about 20½ inches, or about 33 inches long with a head about 21 inches. The tierces should contain not less than 360 pounds net, nor more than 392 pounds net. Staves to be chamferred at the head and about ¾ inch thick, head about ¾ inch thick in center and ¾ inch at bevel. At least six iron hoops to be used, three on each end 1¾, 1½ and 1¾ for head, quarter and bilge.

Wood bound tierces shall be hooped not less than eleven-sixteenths (11-16) of the surface, with hickory or white oak.

TIERCES FOR PICKLED MEATS.

Tierces for pickled meats shall be made of well-seasoned white, red or burr oak, white ash or birch, and may be coated on the inside with refined paraffine wax, or other substance acceptable to the United States Department of Agriculture and suitable for use in the packing of pickled meats. In other respects the same specifications as for lard tierces.

BOXES

Shall be made of good sound lumber, dressed on both sides to a thickness of not less than 13-16 of an inch. To have good strong hardwood, white wood, or pine cleats outside, nailed and clinched to the top, bottom and sides of each end. Straps to be of iron or steel, about $\frac{5}{8}$ of an inch in width, to overlap about six inches on the side of the box, and nailed with tenpenny nails.

FLAXSEED

THIS DEPARTMENT IS UNDER THE CONTROL OF THE "DEPARTMENT OF GRAIN SAMPLING AND SEED INSPECTION."

REGULATIONS ADOPTED BY THE BOARD OF TRADE FOR THE GRADING AND INSPECTION OF FLAXSEED

Weight per measured bushel.

No. 1 North-

western.

No. 1.

Rejected.

No Grade.

Manner of inspecting bulk seed.

Manner of inspecting secds in bags.

Manner of inspecting seeds from warehouse to vessel.

Section 1. The weight per measured bushel designated for each grade shall be that of commercially pure seed.

No. 1 Northwestern Flaxseed—Flaxseed to grade No. 1 Northwestern shall be mature, commercially sound, dry and sweet. It shall be Northern grown or have the usual characteristics thereof. The maximum quantity of field, stack, storage or other damaged seed intermixed shall not exceed twelve and one-half per cent. The minimum weight shall be fifty-one (51) pounds to the measured bushel.

No. 1 Flaxseed—No. 1 flaxseed shall be commercially sound, dry and free from mustiness, and carrying intermixed not more than twenty-five per cent of immature or field, stack, storage or other damaged flaxseed, and weighing not less than fifty (50) pounds to the measured bushel.

Rejected Flaxseed—All damp and musty flaxseed and that carrying intermixed, immature or field, stack, storage or other damaged flaxseed in excess of twenty per cent, and weighing not less than forty-six and one-half (46½) pounds, shall be graded "Rejected."

No Grade Flaxseed—Flaxseed that is wet, mouldy, warm or in a heating condition, or is in anywise unfit for temporary storage, or weighs less than forty-six and one-half (46½) pounds, shall be graded "No Grade."

Flaxseed that is smoky, burnt, or intermixed with burnt seed, shall not be known by any grade, but shall be inspected in the usual way to determine percentage of impurities, and shall be posted as "Burnt or Smoky Flax."

Sec. 2. In sampling and inspecting flaxseed received in cars, in bulk, by railroad, a geared screw sampler shall be passed down through the seed at not less than seven points equally distributed. At each point an equal quantity of seed shall be taken, aggregating three pounds, which shall be deemed an average sample of carload. When car is inspected, cards in duplicate shall be written stating the result, the one tacked to grain door of car, the other attached to sample. Provided, always, should the car be so unevenly loaded, either to quality or impurity, as to leave a doubt in the mind of the Inspector as to correctness of sample, he will not card the car, but note the fact and report to consignee.

SEC. 3. When Inspector receives notice to inspect flaxseed to or from bags he shall proceed as follows: As the bags are filled or emptied, he shall take from each bag the same quantity. The sample so taken shall be intermixed and three pounds taken therefrom, which shall be deemed an average sample of lot.

SEC. 4. The inspection of flaxseed from elevator or warehouse to lake transportation shall be made by passing a grain trier of suitable length through each draught after the seed has been elevated to shipping scale hopper to be weighed, and drawing therefrom at each

filling of hopper an equal quantity. From every ten samples so drawn an average sample of three pounds shall be taken. On completion of shipment from any elevator or warehouse, an equal quantity of flaxseed taken from the accumulated three pound samples, aggregating six pounds, shall be considered an average sample of shipment from that elevator or warehouse.

- SEC. 5. The inspection of flaxseed from elevator or warehouse to Manner of railroad transportation shall be made by drawing with grain trier, inspecting samples from eight points equally distributed in car, and taking from warehouse to each an equal amount, aggregating three pounds, which shall be rail cars. considered a legal sample.
- Sec. 6. To test flaxseed one pound of average impurity and Manner of quality shall be taken from the sample to be tested, and the impurity testing. or foreign matter therein shall be removed as near as practicable by the use of two sieves, one with meshes three by sixteen, the other with meshes sixteen by sixteen. The per cent of impurity and weight per measured bushel of the commercially pure seed shall be determined by the use of proper testing scales. The impurity shall be returned to the flaxseed, which shall be enveloped and tagged with the result of test and numbered to correspond with records and kept on deposit sixty days.
- Sec. 7. The Inspector at the date of inspection shall issue a Form of certificate of inspection, setting forth grade (if rejected or no grade, certificate of the reason why), per cent of impurity, weight per measured bushel, inspection. and fees. Also the name of railroad or vessel by which either received or shipped, the number and initial of car, and the number of gross bushels shipped from named elevator or warehouse.
- SEC. 8. The Inspector shall put on 'Change at the first session Postings of of each day, week and month a tabulated statement showing in Inspector's detail and totality as follows:

The Daily—All inspections of flaxseed since last report.

The Weekly—The amount of flaxseed in store.

- The Monthly—The inspected receipts and shipments during the month last past.
- Sec. 9. On notice from any elevator firm that they are about to Notifications receive from a certain railroad flaxseed for storage, the Inspector from elevator shall daily, in detail, report to said firm all flaxseed inspected on said seed about to road. The inspection of all flaxseed shipped from elevator shall also be received. be reported in full to elevator office.
- Sec. 10. The Inspector shall lay before the Board of Directors Annual not later than the second Monday after the 2d day of January each Inspector. year, a tabular statement of the entire inspected receipts and shipments of flaxseed the preceding year ending December 31st, with such information as may be of interest to the Board. Also, a financial report showing the receipts and disbursements of the office.
- SEC. 11. Any member of the Board of Trade interested shall Right of have the right to appeal from the decision of the Inspector to the Committee on Flaxseed Inspection, by giving notice in writing and paying to the Secretary of the Board five dollars for each and every case appealed. If the inspection is sustained the five dollars shall be paid to the committee, but if not sustained to be returned. If practicable, the committee shall examine the seed upon which appeal has been taken If not practicable, the Inspector shall furnish sample taken by him.
- SEC. 12. The Board of Trade, in establishing the regulations Inspector for the inspection of flaxseed and appointing an Inspector thereof, personally assumes no liability or responsibility for errors in judgment or otherwise on the part of the Inspector.

Feer

SEC. 13. The fees for inspecting and certifying flaxseed shall be as follows: For each car or part of car, seventy-five cents; for each lot in car divided by bulkhead, fifty cents; for each one thousand bushels from elevator or warehouse to lake transportation, seventyfive cents; for each two bushel bag, one-half cent; for each four bushel bag, one cent; for each wagon load, sixteen and two-thirds cents. Provided, however, that in no case shall the charge for the inspection of flaxseed be less than fifty cents.

Basis of sales of flaxseed.

For convenience of consignors of flaxseed Section 6 of Rule XXI.

is herewith inserted:

"All sales of flaxseed unless otherwise agreed, are made upon the basis of pure seed, that is: seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required."

REGULATIONS

-GOVERNING TRANSACTIONS IN-

Timothy, Clover and Other Grass and Field Seeds

Adopted by the Board of Directors

TIMOTHY SEED

THE GRADE OF PRIME TIMOTHY DELIVERABLE ON CONTRACTS SHALL BE AS FOLLOWS:

Soundness.

One. It shall be sound merchantable seed.

Purity.

Two.Purity shall not be lower than 99.5%.

Hulling.

Three. Hulled seed shall not be in excess of 35%.

Color.

Color and general appearance shall not be inferior to a standard or standards established for or during a crop season by the committee known as the Arbitration Committee on Grass and Field Seeds of the Chicago Board of Trade. The general description of such color shall be "Fair average for the crop."

Unitorm Qualitv.

Five. The quality of any lot of Prime Timothy shall be commercially uniform throughout.

Quantity.

Six. A contract car of Prime Timothy shall be 36,000 lbs. unit of trading, when less than car lots, shall be 50 bag lots on basis of 120 lbs. to the bag.

Certificate.

A certificate of grade shall be issued by the Analyst under the supervision and control of the Arbitration Committee on Grass and

Field Seeds for each car lot or lot of 50 bags or more. The fee shall be two dollars per car or lot. Split receipts for small lots may be issued on surrender and cancellation of original certificate covering a larger lot and on payment of a fee of \$2.00 for each certificate so issued. All fees for analysis and appeals shall be paid to the Secretary of the Board of Trade for distribution as hereinafter provided.

Eight. Bags shall be sound, clean, commercially new, cotton, Bags. seamless, Standard 16 oz., and shall be sewed.

Nine. All questions of soundness, purity and hulling shall be of Purity. determined at and by the Seed Analyst Laboratories of the Board of Trade of the City of Chicago.

Ten. Seed Laboratories shall be established and an Analyst in Laboratories. charge shall be appointed by the Board of Trade of the City of Chicago. The Seed Laboratories established under these rules may make tests for others than the local trade to the extent of their capacity and at fair charges for the service performed but samples offered for grading by members of the Chicago Board of Trade shall be given preference.

Eleven. Prime Timothy shall not contain in excess of 50/100 of Percentage of Impurity and 1% inert matter, noxious weed seed and agricultural seed combined. Foreign Matter.

Twelve. Prime Timothy may contain of weeds not noxious 25/100 Weeds not of 1%. The total content of noxious weeds and weeds not noxious in any sample of Prime Timothy shall not be in excess of 35/100 of 1%.

Thirteen. The grade of "Country Run" deliverable on sales of Country run seed deliverable on contracts.

Fourteen. Dockage on country run shall be allowed for all coarse be allowed. dirt, as determined by Analyst's test, also for fine dirt—usually known as "fine bottom dirt," when in excess of $\frac{1}{2}$ of 1%. The sample, after dockage, shall have a purity of $97\frac{1}{2}\%$, but it shall not contain more than 2% of weed seeds. The sample after dockage may contain $2\frac{1}{2}\%$ of Alsike or White or Red Clover, or in combination 5% of Alsike and White and Red Clover.

Fifteen. Country run Timothy shall not be more than 50% hulled. Percent of Hulled Seeds. The color shall be fair average for the crop.

Sixteen. Nothing in these rules shall compel inspection by the Seed Sales by Sample Only. Analyst Laboratories of seed sold strictly by sample under special agreement.

Seventeen. Samples of seed to be analyzed must be presented to Delivery of the Analyst by 12:00 o'clock noon, except Saturdays, when tender Analyst must be made by 10:00 o'clock A. M., and if passed upon as Prime, or as Country Run subject to dockage, the Analyst will issue certificate accordingly, which in all cases of delivery must accompany the invoice. The samples tendered for analysis shall be marked with designating number or mark, other than the car number, so that the identity of the seed may be preserved as provided for in paragraph 20.

Fee for Analysis.

The fee of \$2.00 for analysis of any one lot of Timothy Seed shall be paid jointly by buyer and seller, and if the sample tendered fails to pass the fee shall be paid by the party tendering the sample for analysis. The fees for appeal shall be \$5.00 per car or lot, and must be deposited with the Secretary of the Board of Trade when application for re-inspection is filed. Fees collected for appeal shall be equally distributed among the members serving. The fees paid in for analysis shall be credited to the Seed Department and used by the Secretary of the Board of Trade for the maintenance of that department.

Appeals.

Where the official analysis of seed in the Laboratories of the Board of Trade is unsatisfactory, the party tendering the samples for analysis shall have the right of appeal to the Arbitration Committee on Grass and Field Seeds, demanding change to desired grade, provided the appeal be made within twenty four hours after the Analyst's report is made. There shall be no additional fee for such appeal if the grade is changed by the committee. The fee for appeal, if the grade be sustained, shall be \$5.00 per car or lot.

Deliveries on Contracts.

Twenty. In all sales for future delivery of seed on grade, only seed accepted as Contract Prime or Country Run by the Analyst shall be deliverable on contract. All contracts for future delivery for the new crop season shall be understood as beginning with the month of August of each year, and shall terminate with the month of July of the follow-The certificate shall hold good for delivery for the crop year August 1st to July 31st of the year following, and a certificate issued during one crop year shall not be available for delivery after the end of that crop year unless on sale specifying old crop seed, provided in all cases the identity of the seed so passed shall be preserved and provided the seed be in good condition when delivery is made. The bags containing the contract prime seed so inspected shall be marked at seller's expense before delivery on contract, to conform to the identification number or mark on the certificate of analysis.

Country Run Seed.

"Country Run" seed may be of irregular quality and quantity. Certificates shall be issued for each separate shipment and not for the several grades or qualities in a car. Settlement of weights in the case of adjustment shall be on the basis of 120 lbs. to the bag.

Weight of carload.

Twenty-two. In all sales of Clover, Millet and other grass and field seeds for future delivery or by sample to arrive, a carload shall be deemed to contain 36,000 lbs., the same as in Timothy.

Sales, delivered.

Twenty-three. All sales of seed by sample or on grade, car lots or less than car lots, shall be "delivered". The term "delivered" shall cover territory within easy hauling distance if by teams, or within switching district if by cars when for full carloads, provided that cartage to be paid by the seller on lots hauled by teams shall not exceed 9c per bag.

Basis of Settlement on Sur-

Twenty-four. On sales of a specified number of bags of Clover or plus or Deficit. Alsike seed, delivery shall be made on basis of 150 pounds per bag, but delivery may vary within reasonable limits as to number of bags used

to contain the amount of seed contracted for. Provided that no lot of seed shall be deemed regular for delivery if there is an excess or deficit in weight of more than 2% over or under the amount called for in the contract.

Twenty-five. Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery of analyzed sample. Bags to be paid for at current market.

THE GRADE OF PRIME CLOVER DELIVERABLE ON CONTRACTS SHALL BE AS FOLLOWS:

One. It shall be sound merchantable seed.

Soundness.

Two. Purity shall not be lower than 99%.

Purity.

Three. Color, style and general quality shall be a standard or Color, etyle standards established for or during a crop season by the committee and general known as the Arbitration Committee on Grass and Field Seeds of the Chicago Board of Trade.

Four. The noxious weed content in any Prime sample of Clover Percentage of Impurity and Foreign
Seed shall not be in excess of 1 in 5 grams.

Foreign
Matter

Five. Prime Clover Seed shall not contain in excess of $\frac{1}{2}$ of $\frac{1}{6}$ of inert matter.

Six. Prime Clover Seed shall not contain in excess of $\frac{1}{2}$ of $\frac{1}{6}$ of other varieties of seed, Alfalfa, Alsike Clover, White and Sweet clover.

Seven. The content of weed seeds, not noxious, in any sample of The Weed Prime Clover, shall not be in excess of 45/100 of 1%.

Eight. The combined content of noxious weed seeds and weed seeds not noxious in any sample of Prime Clover shall not be in excess of 60/100 of 1%.

Nine. All qualifications applying to Red Clover shall also apply to Prime Alsike. Prime grade of Alsike Clover with the modification that Prime Alsike Clover shall not contain in excess of 50/100 of 1% of such seeds as Alfalfa, Red Clover, White and Sweet Clover.

Ten. All qualifications applying to Red Clover shall apply to Prime Prime grade of Mammoth Clover with the modification that Prime Mam-Clover. moth Clover shall not contain in excess of 50/100 of 1% of such seeds as Alfalfa, Alsike, White and Sweet Clover.

Eleven. All qualifications applying to Red Clover shall apply to Prime Alfalfa. Prime grade of Alfalfa with the modification that Prime Alfalfa shall not contain in excess of 50/100 of 1% of such seeds as Red Clover, Alsike Clover, White Clover and Sweet Clover.

REGULATIONS

Inspection of Hay and Straw

Adopted by the Board of Directors

HAY.

Choice Timothy Hay shall be timothy hay ninety-five per cent pure—good, clean, and of natural color, sound, sweet and well baled.

No. 1 TIMOTHY HAY.—Shall be timothy mixed with not more than fifteen per cent of red top, clover, or wild grasses, or timothy hay mixed with not to exceed twenty-five per cent of alfalfa. It shall contain not more than a trace of foxtail, and shall be of good, green natural color, sound, sweet and well baled.

No. 2 TIMOTHY HAY.—Shall carry the same percentage of mixture as No. 1, but not of so good color. Must be of fair color, sound,

sweet, and well baled.

No. 1 MIXED TIMOTHY HAY.—Shall be hay carrying a mixture of from twenty-five to fifty per cent alfalfa, or fifteen to fifty per cent clover, or it may contain twenty per cent red top or fifteen per cent wild hay in lieu of either clover or alfalfa. It may contain not more than a slight trace of foxtail, and shall be sound, sweet and well baled.

No. 2 Mixed Timothy Hay.—Shall carry the same percentage of mixtures as No. 1 Mixed Timothy Hay, but not of so good color. Must be of fair color, sound, sweet and well baled.

CHOICE CLOVER HAY .- Shall be clover hay ninety-five per cent pure—good, clean and natural color, sound, sweet and well baled.

No. 1 CLOVER HAY.—Shall contain not over five per cent of other grasses, but may contain in excess of five per cent of timothy. It shall be bright, properly cured, sound, sweet and well baled. It may contain not more than a slight trace of foxtail.

No. 2 CLOVER HAY.—Shall be clover not good enough for No. 1 and shall not contain more than ten per cent of other grasses. It shall

be of good color, sound, sweet and well baled.

No. 1 Mixed Clover Hay.—Shall be hay carrying a mixture of from twenty-five to fifty per cent alfalfa, or fifteen to fifty per cent of timothy or other tame grasses, exclusive of red top, or it may contain twenty per cent of red top or fifteen per cent of wild hay in lieu of either clover or alfalfa, and may contain not more than one per cent of foxtail. It shall be bright, sound, sweet and well baled.

No. 2 Mixed Clover Hay.—Shall carry the same percentage of mixtures as No. 1 Mixed Clover hay, but which is not good enough for

No. 1. It shall be sound, of good color, and well baled.

CHOICE ALFALFA HAY.—Shall be alfalfa hay ninety-five per cent

pure, of good, clean, natural color, sound, sweet and well baled.

No. 1 Alfalfa Hay.—Shall be alfalfa with a mixture not to exceed ten per cent combined of bright, bleached, or other tame grasses, and may contain not more than a slight trace of foxtail. It shall be leafy, reasonably fine, of good, green, natural color, sound, sweet and well baled.

No. 2 Alfalfa.—Shall be alfalfa with a mixture of not to exceed twenty per cent of other tame grasses. It shall be of fair color, leafy,

reasonably fine, sound, sweet, and well baled.

No. 1 Mixed Alfalfa Hay.—Shall be hay carrying a mixture of fifteen to fifty per cent of clover or twenty to fifty per cent of timothy, or other tame grasses, exclusive of red top, or it may contain twenty per cent of red top or fifteen per cent wild hay in lieu of either clover or timothy or other tame grasses. It shall not contain more than a trace of foxtail, and shall be bright, sound, sweet and well baled.

No. 2 Mixed Alfalfa.—Shall carry the same percentage of mixture, but not of good enough color for No. 1. It shall be of fair

color, sound, sweet and well baled.

CHOICE VETCH AND OAT HAY.—Shall be vetch and oats in about equal amount, shall be ninety-five per cent pure and of good, clean,

natural color, sound, sweet and well baled.

No. 1 VETCH AND OAT HAY.—Shall be vetch and oats in about equal amount, ninety per cent pure and of good, clean, natural color, sound, sweet and well baled.

No. 2 Vetch and Oat Hay.—Shall have the same percentage of mixture as No. 1. It shall be of fair color, sound, sweet and well baled.

CHOICE GRAIN HAY.—Shall consist of wheat, oats, barley, or rye hay, ninety-five per cent pure. It shall not be too long, and must be

fine, leafy, of good, clean, natural color, sound, sweet and well baled.
No. 1 Grain Hay.—Shall consist of wheat, oats, barley, or rye hay of fair color, mixed with not more than one-eighth of other grasses,

shall be dry, sweet, and well baled.
No. 2 Grain Hay.—Shall consist of wheat, oats, barley, or rye hay mixed with not to exceed one-fourth other grasses. It may be somewhat bleached and must be sound and well baled.

The same requirements apply to mixed grain hay and to mixed

wheat and wild oat hay.

No. 1 Prairie Hay.—Shall be upland hay and may contain onequarter midland, both of good color, properly cured, sweet, sound and may contain eight per cent of weeds.

No. 2 Prairie Hay.—Shall be upland hay of good color, and may contain one-half midland, both of fair color, sweet, sound and may

contain twelve and one-half per cent weeds.

No. 3 Prairie Hay.—Shall include hay not good enough for other

grades and not caked.

No. 1 MIDLAND HAY.—Shall be midland hay of good color, properly cured, sweet, sound and may contain three per cent of weeds.

- No. 2 Midland Hay.—Shall be midland hay of fair color, or slough hay of good color, and may contain twelve and one-half per cent of weeds.
- No. 1 Bluejoint Hay.—Shall be of deep green color, free from weeds, not to exceed five per cent other grasses, sound, sweet, and properly cured.
- No. 2 Bluejoint Hay.—Shall be of good color, not more than twelve and one-half per cent of other grasses, sweet and sound.
- No. 3 Bluejoint Hay.—Shall be of fair color, and mixed with not more than twenty-five per cent of other grasses, sweet and sound.

PACKING HAY shall include all wild hay not good enough for other grades and not caked.

No Grade Hay of all classes shall include all hay that contains more than a trace of foxtail or that is sour, musty, moldy, caked or otherwise not good enough for other grades.

No. 1 Export Hay.—Shall be a mixture of not less than forty per cent timothy, thirty per cent alfalfa, and not to exceed thirty per cent of other grasses. It may contain timothy in lieu of alfalfa, and alfalfa in lieu of other grasses, all to be of good color, sweet, and practicaly free from weeds and other dead matter. It shall be sound and well baled, with four wires to each bale.

STRAW

No. 1 Grain Straw.—Shall consist of wheat, oats, barley, or rye straw. It shall be bright grain straw, reasonably clean, sound, of fair length, and well baled.

No. 2 Grain Straw.—Shall consist of wheat, oats, barley or rye straw not good enough for No. 1. It may be somewhat stained, and shall be reasonably clean, of fair length, and well baled.

Requirements for Grain Warehouses

IN ORDER THAT THEIR RECEIPTS SHALL BE REGULAR FOR DELIVERY ON GRAIN CONTRACTS

ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE

Proprietors must be in good credit.

First. The proprietors or managers of such warehouses shall be in unquestioned good financial standing and credit.

Location.

Second. Such warehouses shall be so situated that they can be conveniently approached by vessels of ordinary draught, and shall be connected by railroad tracks with one or more of the eastern railway lines.

Facilities.

Third. They shall be provided with modern improvements and appliances for the convenient and expeditious receiving, handling and shipping of grain in bulk.

Co-operation with registration system.

Fourth. The proprietors or managers shall honestly and cordially co-operate with the system of registration of warehouse receipts as established by law, and furnish to the Registrar all needed information to enable him to keep a correct record and account of all grain, together with the grade thereof, received and delivered by them daily, and of that remaining in store at the close of each week.

Damage to grain to be reported.

Fifth. The proprietors or managers of such warehouses shall promptly, by the proper publication, advise the trade and the public of any damage to grain or flaxseed held in store by them, whenever such damage shall occur to an extent that will render them unwilling to purchase and withdraw from store, at their own cost, all such damaged grain.

Warehouses may be declared no longer "regular."

Sixth. Any important change in the conditions of any ware-house, or disregard or evasions of the above requirements, shall at any time be a sufficient cause for declaring any such warehouse no longer a regular warehouse within the meaning of the Rules of the Board of Trade.

Proprietors subject to provisions of statutes of Illinois. Seventh. The proprietors or managers of warehouses storing flaxseed are required to do so, subject to the provisions regarding grain of Sections 6, 7, 8, 9, 10, 11, 12, 16 and 17, of the law of the State of Illinois, entitled *An Act to Regulate Public Warehouses and the Warehousing and Inspection of Grain," etc., approved April 25, 1871.

Provided, That so much only of Section 12 of the warehouse law Weekly as relates to weekly statements shall be applicable to flaxseed and rendered to instead of report being made to the Registrar, report shall be made Secretary. to the Secretary of the Board of Trade.

Eighth. In the delivery of grain or of flaxseed from elevator or Adjustment of excess or deficit warehouse, the quantity of gross grain or gross seed covered by the in delivery. warehouse receipt shall be delivered, and any excess or deficiency between the quantity of net grain or pure seed so delivered and the quantity of net grain or pure seed covered by the warehouse receipt shall be paid for to or by (as the case may be) the elevator or warehouse proprietor or manager at the average market price on the day of delivery. The buyer to pay storage on the net weight covered by warehouse receipt.

In the event that in final outturn there is a shortage in the gross quantity called for in the receipt the net quantity of grain or flaxsced required by the receipt shall be the factor in settlement, and any variation therefrom in the net amount of grain or flaxseed delivered against the receipt shall be paid for by the elevator or warehouse proprietor or manager to the owner of the receipt at market price on day of delivery.

Ninth. The proprietors or managers of such warehouses shall Duty of proprietors in accord every facility to any duly authorized committee, for the regard to examination of their books and records, for the purpose of ascer-of stocks, etc. taining the stocks of all kinds of grain and flaxseed which may be on hand at any time. Such examination and verification shall be made at least twice each year, by the Warehouse Committee, or any other duly authorized committee to be appointed by the President, which committee shall have authority to employ experts to determine the quantity of grain in the elevators, and to compare the books and records of the said regular warehouses with the records of the State Grain Warehouse Registrar.

Tenth. After the 30th day of June, 1901, no warehouse shall Warehouses become or remain regular which voluntarily or by the acts of its irregular if officers, agents or managers, shall have theretofore qualified, or shall receipts made regular on any thereafter qualify, in any way upon or with any other Exchange with other exchange a view to, or for the purpose of, making the receipts of such warehouse regular for delivery upon such Exchange, or upon contracts entered into upon or under the rules of any other Exchange.

Eleventh. The proprietors or managers of warehouses that are Obligations of declared regular warehouses for the storage of grain and flaxseed houses to have under the rules of the Board of Trade of the City of Chicago and the shipments regulations and requirements of its Board of Directors, are required weighed by Board of Trade to have all grain and flaxseed received in and shipped out of such Weighmaster. warehouses weighed by the official Board of Trade Weighmaster.

REGULATIONS

- GOVERNING THE -

"Department of Grain Sampling and Seed Inspection."

ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

First. The Board of Directors shall appoint a Committee of seven members of the Board of Trade, who shall have and exercise general control over the Department under the conditions and provisions contained in Sections 1, 2 and 3 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

Second. This Committee shall appoint and fix the compensation of a Chief Grain Sampler, subject to the approval of the Board of Directors.

Third. The Chief Grain Sampler shall furnish a bond for the faithful performance of all and singular the duties of his office, said bond to be satisfactory in all respects to the Board of Directors.

Fourth. The Chief Sampler may employ such assistance as needed, when approved by the "Department of Grain Sampling and Seed Inspection," and the Department will fix the compensation for such assistance

Fifth. The Department shall make monthly reports of all receipts and expenditures. All expenses must be approved by the Board of Directors.

Sixth. The charge for services rendered by this Department shall be uniform to all persons, firms and corporations, and shall not be changed without proper notice being given of the proposed change, such notice to be posted in a conspicuous place in the Exchange Room of the Board. This Department may charge a higher rate in special cases outside of the Chicago district, but in no case can it make any reduction from the established rates.

Seventh. Nothing in the foregoing regulations shall prevent the buyer or seller, or his representative, from personally examining any car or cargo of grain bought or sold under the Rules of the Board of Trade of the City of Chicago, but under no circumstances can a Board of Trade official certificate be given by the party thus examining; any unofficial party, or his employer, inspecting any car or cargo of grain shall not have the right of appeal to the Grain Committee, unless the grain has been loaded under the supervision of the Official Sampler of this Department.

Eighth. The fees authorized to be collected by this Department for sampling grain:

Fifty (50) cents per carload for sampling grain, and the moisture test on same to be charged at the rate of fifteen (15) cents per car.

Thirty-five (35) cents per 1000 bushels for sampling grain loaded into or unloaded from vessels.

Sampling bulkhead cars to be at the rate of two (2) cars for bulkhead samples, and moisture test to be fifteen (15) cents for each bulkhead test.

Special car sampling to be arranged as per special agreement. Special moisture testing to be twenty-five (25) cents per sample. Sampling of bulk and sacked seeds as follows:

SCALE OF PRICES

Тімотну	CLOVER AND OTHER SEEDS
1 to 5 bags\$0.25	1 to 5 bags\$0.25
6 " 15 "	6 " 15 "
16 " 30 "	16 " 30 "
31 " 60 "	31 " 60 " 1.00
61 " 125 " 1.50	61 " 100 " 1.50
126 " 200 " 2.25	101 " 125 " 1.75
201 " 300 " 3.00	126 " 160 " 2.25
301 " 350 " 3.50	161 " 175 " 2.50
351 " 425 " 4.25	176 " 200 " 2.75
426 " 500 " 5.00	201 " 225 " 3.00
501 and up	226 " 250 " 3.25
Bulk Seed 1.00	251 and up $1\frac{1}{2}$ c per bag

Ninth. The Grain Committee shall arrange with the State Grain Inspection Department for the appointment of helpers whose duty shall be to secure samples of every lot of grain graded by the Department in Chicago, as far as practicable, whether such grading be in or out of elevators or track arrivals. The same facility shall be accorded to such helpers for the purpose of examining and sampling grain loaded into vessels or cars at any private elevator or cleaning house by the proprietors of such houses and their employes, as is now accorded to regular State Inspectors.

Tenth. Such helpers shall be required to give bonds. They shall be subject to control and discharge by the State Grain Department, exactly as are the Deputy Inspectors. They shall be appointed on recommendation of the Grain Committee. Their salaries shall be paid by the State Grain Department with money furnished if necessary by the Board of Trade. When not actively engaged in duties described by the State Grain Department they shall be subject to control and direction of the Chief Sampler in such work as he may require.

Eleventh. It shall be the duty of such helper to bring the samples of graded grain, secured as above, to the Chief Sampler's office daily, for use in examinations by Supervising Inspectors, the Appeal Committee and the Official Sampler. The identity of such samples shall be known, however, only to the State Department and to the Official Sampler.

Twelfth. Such samples shall be kept on file in the Chief Sampler's office a reasonable time, labeled, however, by grades and numbers which shall indicate their identity only to the State Department and the Official Sampler, and thus unidentified they shall be accessible to the public.

Thirteenth. It shall be one of the duties of the Official Sampler to thoroughly examine these samples daily, and in case any of them indicate improper grading, he shall, in case the Chief Inspector, the Supervising Inspectors or the Appeal Committee have not already taken up such improper grading for correction, call their attention to same, explaining in what way the inspection has been too lenient or too rigid.

Fourteenth. In case the Official Sampler or any other party at interest, i. e., the buyer or the seller, should thus complain to the State Department and fail to have his complaint properly or favorably considered by the State Department, it shall be the duty of the Sampling or Grain Committee to listen to his complaint, and if it is in their judgment reasonable, the other parties at interest shall be notified, and the matter taken up by the Grain Committee with the State Department—all parties at interest being given an opportunity of being present at such hearing.

Fifteenth. In the examination of samples of grain inspected, a standard sample shall be used as a gauge, and in case of doubtful grain, which is very near the "line," a comparison shall be made with such standard sample, and in case of disputes calling for an appeal, final decision shall be rendered in accordance with such comparison.

Sixteenth. Standard samples above referred to shall be made up as early as possible at the beginning of each crop year, and approved by the State Inspection Department, Appeal and Sampling Committees and the Official Sampler—all working together to make up a fair and equitable standard.

Seventeenth. In cases where it is necessary for the Grain or Sampling Committee to take the question of moisture into account, rendering a chemical analysis necessary, this shall be made promptly.

Eighteenth. Nothing in the above shall be understood as giving the Grain Committee any privileges relative to the examination of samples or the knowledge of their identity other than those enjoyed by the public, excepting when complaint is made to them under the provisions of the above regulations, or when an appeal is taken as is provided in Section 18 of Rule 22, 2nd paragraph, in which case the examination shall be made at such time and place and after such notification as will give all parties at interest an opportunity of being present.

Nineteenth. In case it should not be feasible to obtain samples of track arrivals in the manner above outlined, owing to the volume of grain coming in, an arrangement may be made with Receivers' agents to work in conjunction with Inspectors to take an extra sample for file in the Chief Inspector's office as above outlined.

Requirements for Warehouses

- FOR THE -

STORAGE OF PROVISIONS

IN ORDER THAT THEIR RECEIPTS MAY BE REGISTERED AND DELIVERED AS "REGULAR" ON CONTRACTS FOR THE SALE OF PROVISIONS UNDER THE RULES OF THE BOARD OF TRADE

ADOPTED BY THE BOARD OF DIRECTORS.

First. The place of storage shall be such only as is approved by Storage to be the Board of Directors, who shall consider its location and facilities Board of for handling, receiving and shipping this class of property.

Storage to be approved by Storage to be approved by Storage to be approved by the Board of Directors.

Second. The proprietors or managers of such warehouses shall Proprietors must be in unquestioned standing as to financial responsibility and integrity. good credit.

No warehouse shall be declared a regular warehouse for the storage of provisions, other food products and packing house by-products, unless, in corporations, two executive officers, bona fide and substantial stockholders, and all members of firms, are members of this Association in good standing. Said two executive officers or two members of firms, or their representatives by power of attorney, shall have authority to sign warehouse receipts covering property in store.

Third. The proprietors or managers of such warehouses shall Co-operation agree to honestly and cordially co-operate with the system of registra-registration tion as adopted by the Board of Trade, and furnish the Registrar system. all needed information to enable him to keep a correct record and account of all provisions in store in their respective places of storage; and shall report to him on the first and fifteenth day of each month the amount or quantity of provisions held in store by them respectively at the close of business on the last day of the month next preceding, and the fourteenth day of the current month, whether said property is their own or held by them for account of others, or represented by outstanding warehouse receipts or otherwise; said report to be made on the next succeeding business day when the first or the fifteenth day of the month falls upon a Sunday or holiday. Said reports shall be made on a form of blank provided by the Registrar Form of Provisions, and shall be signed by the person, firm or corporation reports.

Reports to be sworn to.

having such property in charge, and shall be sworn to by either the person so signing or some person in their employ having personal knowledge of the facts upon which the report is based. so reported shall be correctly embraced under the heads or descriptions provided for in said form of blank.

Appointment of Deputy Registrars.

Duties of Registrar in preparing and submitting reports.

The Provision Registrar of the Board of Trade of the City of Chicago shall appoint, at his discretion, a sufficient number of Deputy Registrars, subject to the approval of the Committee on Provision Inspection, whose duty it shall be to make daily written reports to the Registrar, of all property found by them in store and represented by Registered Provision Warehouse Receipts, registered under the Rules and Regulations of the said Board of Trade; such written reports to accurately describe each and every lot of provisions so represented, and to be submitted in such form and detail that an exact comparison may easily be made with each Registered Warehouse Receipt, registered and issued as aforesaid; and in every instance to be based upon official and personal identification of the property described in said returns.

It shall be the duty of the Registrar to daily compile and formulate the reports of his deputies rendered under this Regulation, in such form that the quantities and descriptions of each kind of property represented by Registered Warehouse Receipts in all "regular" provision warehouses shall be clearly, definitely and fully stated.

And, further, it shall be the duty of the said Registrar to record, or cause to be recorded, such daily compilation, in a book prepared under his direction, for the special purpose of providing information with reference to provisions said to be stored in "regular" warehouses and represented by Registered Warehouse Receipts; the said book to be kept in the office of the Registrar, and to be accessible during business hours to members of this Association.

Duty of proprietors or managers to report any irregularities.

Fifth. All such warehouse proprietors or managers shall promptly report to the said Registrar, as the same shall come to their knowledge, any information touching the condition of any property held in store by them, under Registered Warehouse Receipts, that will tend to impair its value, and which it may be important and proper should be known to the trade.

Duty of the warehouses.

It shall be the duty of the Board of Directors prior to the Board of Directors to inspect first day of June in each year to inspect, or cause to be inspected, all warehouses for the storage of provisions, the proprietors or managers of which shall apply to have the same declared "regular" under the rules of the Board of Trade, and no warehouse shall be declared a regular warehouse for the storage of provisions, which shall not comply with the Rules of the Board of Trade and these requirements, and which is not under the supervision of the United States government as such supervision is defined and described in an act entitled "An act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1907, approved June 30, 1906," (Public Document No. 382), nor until the proprietors of such warehouse shall have filed a bond in the form and conditioned as provided in the

Rules of the Board of Trade and in the amount fixed by the Board of Directors, and such bond shall have been approved by the Board of Warehouse receipts for provisions issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse for the Term during storage of provisions, but the term for which any warehouse is declared houses shall be a regular warehouse for the storage of provisions to issue such receipts regular. shall be limited to and expire on the first day of June in each year Concerning No receipts issued on provisions stored in any warehouse after that property stored date shall be regular for delivery under the Rules of the Board of not again Trade, unless the warehouse upon which it has been issued has again declared been declared a regular warehouse by the Board of Directors; but regular. receipts for property in store in such warehouse at that date shall continue to be regular for such delivery so long as the property remains intact in such warehouse.

Application may be made after the first day of June in any year Time of to have a warehouse declared regular, and the Board of Directors application. may declare such warehouse regular in accordance with and subject to the provisions and of said rules and requirements.

Seventh. Any regular warehouse may, for good and sufficient Warehouses reasons, satisfactory to the Board of Directors of the Board of Trade, declared be declared no longer a regular warehouse for the storage of pro- no longer "regular." visions under the Rules of the Board of Trade, provided, property Proviso. already in store in such warehouse shall continue to be regular on delivery so long as it remains intact in such warehouse.

Eighth. The proprietors or managers of a regular warehouse Protection of holders of shall pay any and all charges for switching cars to and from any receipts against warehouse for the purpose of loading property for delivery from such charges. warehouse, and shall keep the holders of the receipts for such property free from all liability for such charges.

Ninth. The proprietors, or managers, of a regular provision Restrictions warehouse shall not issue for regular delivery, nor shau the Registrar regard to of Provisions register for regular delivery, any warehouse receipts for insurance. which it is not possible to obtain proper insurance on the property by the party, or parties, receiving the said warehouse receipts on a regular delivery.

Regulations Governing the Trade in Hops

Adopted by the Board of Directors

Weight of bale.

First. It shall be the rule that a bale of hops shall weigh not less than one hundred and seventy-five (175) nor more than two hundred (200) pounds; but the tender or delivery of any lot of hops on a sale or a contract, averaging one hundred and eighty-five (185) pounds to one hundred and ninety-five (195) pounds shall be deemed a compliance with this rule.

Sacking.

Second. The sacking of hops shall not weigh more than twenty-four (24) ounces per yard, and seven (7) pounds shall be deducted from the weight of each bale as tare; and any additional weight of sacking, or any extraneous matter, shall be considered as irregular, and the seller be liable to the purchaser for such excess.

Marks on bales.

Third. Each and every bale of hops sold must be marked with the grower's name or initials, and the name of the State where the hops have been raised, and the year produced.

REGULATIONS

— OF THE —

Clearing House of the Board of Trade of the City of Chicago

Adopted by the Board of Directors

I.

The style and address of each member of the Clearing House of the Board of Trade of the City of Chicago—in the case of a corporation, the names of its officers and directors and its corporate name in the case of a firm, the names of its members and its firm name—must be immediately registered at said Clearing House; also, must be immediately registered any change in the style or address of any member of the Clearing House—in the case of a corporation, any change in its corporate name or in its officers or directors, and in the case of a firm, any change in the firm name or in the membership thereof.

A fine of five dollars (\$5.00) shall be imposed in case of violation of any of the above requirements.

Suitable blanks shall be provided by the Clearing House for furnishing the information as hereinbefore set forthand required.

A copy of all registrations, as above set forth, shall be sent by the manager of the Clearing House to each and every member thereof; also, a copy shall be filed by the Clearing House with the Secretary of the Board.

II.

Printed reports to show the net balances. as provided in General Rule No. XXII, Section 6, Paragraph 2, must be obtained at the Clearing House.

III.

Any person, firm or corporation, member of the Clearing House of the Board of Trade of the City of Chicago, whose report shows a balance against such person, firm or corporation, shall accompany his or its report with a check payable to the order of the Clearing House of the Board of Trade of the City of Chicago for such balance; such check, if not issued by the said Clearing House of the Board of Trade of the City of Chicago, if in excess of \$100, must be duly certified, under penalty of a fine of five dollars (\$5.00). Should payment on a certified check be stopped, the maker must immediately upon receiving official notice thereof, deposit with the said Clearing House of the Board of Trade of the City of Chicago another and acceptable check.

IV.

All reports must be in the Clearing House by 11:20 A. M. of each business day, under penalty of a fine of five dollars if tardy, and the posting of the delinquent party on 'Change at 12:00 M., except on days when the Exchange Room is closed at 12:00 o'clock M., when the names of delinquents shall be posted at 11:45 A. M. All reports deposited in the Clearing House after 11:25 A. M. shall be subject to an additional fine of one dollar for each five minutes or part thereof between 11:25 A. M. and the time at which they are deposited at the Clearing House.

V.

Parties having no items to clear must so report in writing, under penalty of a fine of one dollar for neglect of such report; and parties whose reports may be equal on both sides, and those whose reports show a credit balance, must put them in the Clearing House, under penalty, as provided in Art. IV above.

N. B.—To insure accuracy and expedite the clearings, parties must be sure the amounts claimed are mutually agreed upon and correct. A penalty of one dollar will be collected of any party claiming from or allowing to another party a wrong amount, and also for each error in footing or subtraction. All doubtful items must be excluded from the report.

VI.

If a claim is not allowed by the debtor, the claimant must on notice thereof, pay to the Clearing House by certified check the amount claimed; such payment to be made before 1:00 o'clock P. M. of the day on which notice is served, under penalty of a fine of five dollars (\$5.00). If such claim is not paid prior to 2:30 o'clock P. M. of the same day, the Clearing House will hold whatever funds it may have belonging to the claimant or his creditors, until such claim is satisfied.

VII.

In case a party, in his report, allows another party an amount in excess of that claimed by the second party, the excess will be refunded to the first party.

VIII.

The charge for clearing, as provided by the Rules, has been fixed at one and one-half cents for each item in each report, the same to be paid monthly on presentation of the bill by the Clearing House. Fines to be paid at time of notification that the same have been incurred, under penalty of the withholding of the next amount due such debtor or reporting the delinquency to the Board of Directors.

IX.

Parties whose reports show a net balance in their favor may call for check after 1:30 p. m.

X.

No reports shall be amended after 11:20 A. M.

XI.

Office hours shall be from 9:00 A. M. to 3:30 P. M.

XII.

No firm shall be allowed the privileges of the Clearing House while any member of said firm is under sentence of suspension by the Board of Directors.

XIII.

No corporation shall be allowed the privileges of the Clearing House while any officer of said corporation is under sentence of suspension by the Board of Directors. And whenever one of the executive officers of any corporation enjoying the privileges of the Clearing House shall have been expelled or suspended for misconduct in connection with the business of said corporation, such corporation shall thereafter and during the period of such suspension be entitled to the privileges of the Clearing House only after favorable action of the Board of Directors upon its written application for such privileges.

XIV.

Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes of the Board of Directors; provided, that three negative ballot votes are not cast against any such corporation.

XV.

When any member of the Clearing House, whether person, firm or corporation, is, in the opinion of the Clearing House Committee, using such Clearing House for the purpose of clearing the business of a member suspended from the privileges of the Board or one expelled therefrom, or of a corporation a stockholder of which is suspended from the privileges of the Board or expelled therefrom, the Clearing House Committee shall report such fact to the Board of Directors, who, in the exercise of its discretion, may deprive such a person, firm, or corporation of the privileges of the Clearing House for such period as they may see fit; the intent hereof being to prevent any membership in the Clearing House being used as a subterfuge to enable one suspended or expelled from the Board to still enjoy the advantages of the Clearing House, but not to prevent a member from clearing the individual trades made for the account and personal benefit of one suspended or expelled from the Board.

XVI.

Applications by persons or firms for membership in the Clearing House of the Board of Trade of the City of Chicago must be submitted to the Clearing House Committee and passed upon favorably by them before applicants will be entitled to the privileges of the said Clearing House of the Board of Trade of the City of Chicago.

XVII.

When any member of the Clearing House of the Board of Trade of the City of Chicago, whether person, firm or corporation, has not for the period of one month cleared any trades through the said Clearing House, such person, firm or corporation shall cease to be a member of the said Clearing House; and no such person, firm or corporation can resume his or its membership in the said Clearing House, except by making a new application for membership therein and in accordance with all the provisions of Section 30 of Rule IV of the Rules of the Board of Trade of the City of Chicago and Regulations XIV and XVI of the Regulations of the Clearing House of the said Board of Trade of the City of Chicago.

SOLICITORS

Under the provisions of Section 33 of Rule IV., the following regulations were adopted by the Board of Directors

All employes engaged in soliciting business for members of this Association, appointed under the provisions of Section 33 of Rule IV of the rules of the Board of Trade of the City of Chicago, duly approved and registered, whether previously approved and registered or not, are subject to the following regulations:

Solicitors employed under the provisions of said rule must be bona fide solicitors. Such solicitors may receive from their employers compensation in the form of a fixed salary; such salary not to be changed until it has been in force at least

six months.

No solicitor shall be employed under the provisions of said section of Rule IV by more than one employer at the same time, or be actively engaged in any

other business enterprise.

Employers shall keep and preserve records showing the compensation paid their solicitors, or solicitor, subject to the examination at any time by the Membership Committee. In the event of the discontinuance of the services of any solicitor, the employer of such solicitor shall immediately notify the Secretary of the Board of such discontinuance.

All bids for cash grain to arrive, issued by solicitors and managers of branch offices, must be with the full-knowledge and consent in each instance of the home office; and the acts of such solicitors and managers shall in all instances be upon the responsibility of their employers

A member of this Board acting as solicitor is not entitled to any compensation

other than his fixed salary.

The names of applicants for the appointment of solicitors, together with the names of those submitted to be appointed solicitors, under the provisions of Section 33 of Rule IV of the rules of the Board, must be posted upon the bulletin board in the Exchange room for the period of at least ten days before being acted upon by the Membership Committee.

Any applicant for appointment as solicitor, having had a bucket shop con-

nection, must be approved by the Board of Directors.

A statement under oath shall be filed with the Secretary of the Board in form as given below, and said statement shall be duly recorded in the office of the Secretary and be accessible to members of this Association.

STATEMENT NameAge
Present address. Previous business connections.
State whether you have any other business connection, or receive remuneration for services from any other source
State if a member of any commercial exchange, and if so, the name of said exchange. Have you at any time been connected, directly or indirectly, with a bucket shop?
Signature
STATE OF
Notary Public.
The undersigned has made a thorough investigation of the character and busi-

(Signature of employer.)

The foregoing regulations refer to both members and non-members employed as solicitors.

REGULATIONS For the Weighing of Grain

Under and by virtue of the provisions of Section 2, Rule IV, of the Rules of the Board of Trade of the City of Chicago, enacted in pursuance of Section 10 of the Act to Incorporate the Board of Trade of the City of Chicago, the following regulations are adopted by the Directors of the said Board of Trade of the City of Chicago, for the guidance and information of the Weighing Department and the members of this Association.

REGULATION 1

Received or transferred grain shall not be cleaned or blown before weighing, nor shall it be subjected to such handling as will cause loss in weight. This prohibition shall also apply to shipments after weighing.

REGULATION 2.

No dockage from actual weights shall be allowed on in-coming or out-going grain, except when unusual dirt or foreign matter is inseparably mixed with the grain, in which case it shall be the duty of the weighmaster or his deputy to determine the amount of unusual dirt or foreign matter, and to weigh the entire contents of the car. All allowances for unusual dirt or foreign matter shall appear on the face of certificate issued for such cars.

REGULATION 3.

All cars when unloaded must be thoroughly swept and cleaned, except in cases where cars contain foreign matter unsuitable for mixing with grain. Then it shall be the duty of the Weighmaster or his deputy to determine the amount of grain and foreign matter to be left in the car. This amount shall be stated on the certificate of weights for each car, but such amount shall not be included in the net weight as shown by certificate.

REGULATION 4.

If hopper scales are used in determining the amount of grain a car contains it shall be the duty of the elevator operators unloading such car to deliver to the scales the entire contents of said car except where cars contain unusual dirt or foreign matter not covered by Reg. 3, because not suitable for handling by elevator.

It shall be the additional duty of said elevator operator to clean thoroughly the unloading pits and the floor adjacent to such pits of any of the contents of said car that may have lodged there and deliver such contents to the scale to be weighed and credited to said car.

REGULATION 5.

The contents of each car shall be weighed in as few drafts as the scale in use will permit.

REGULATION 6.

The Weighmaster and his deputies shall be allowed to handle the scale beam in the performance of their duties.

REGULATION 7.

Certificates of weight shall bear the date of weighing, and when issued for cars that have been loaded with grain which, for any reason, are subsequently returned to the loading elevator and wholly or partly unloaded, shall promptly be returned to the weighing department by the member, firm or corporation receiving such certificates.

REGULATION 8.

No certificates of weights shall be issued on grain unloaded or transferred en route unless they are applied for within a reasonable time after cars are weighed, and before they have had time to arrive at their destination.

REGULATION 9.

A straight transfer must consist of the transferring of grain from one car to another without its identity being lost. If transferred through an elevator, the grain must go direct from the western or unloaded car to the scale and from the scale direct to the eastern, or car to be loaded without going into or through any house bins.

REGULATION 10.

All cars that are to be loaded with grain shall be in a suitable condition to carry such grain safely. In case cars are loaded that, in the judgment of the Weighmaster or his deputies, are not in proper condition to carry grain safely, the parties loading such cars shall at once be notified, and a statement of the condition of the car shall appear on the face of the certificate of weight issued for such cars.

REGULATION 11.

The Weighmaster in regulating the details of his office and the service of employes may, with the consent of the Weighing Committee, make such regulations as may be requisite or desirable in order to secure correct weights.

REGULATION 12.

Any member, firm or corporation of this Association receiving weight certificates not belonging to them shall return promptly such certificates to the Weighing Department, in order to facilitate delivery to the rightful owner.

REGULATIONS ADOPTED UNDER THE AUTHORITY GRANTED IN SECTION 22 OF RULE IV, ESTABLISHING "THE CUSTODIAN DEPARTMENT OF THE BOARD OF TRADE OF THE CITY OF CHICAGO"

I.

A Custodian duly appointed by the Board of Directors, shall be placed at such private elevators or other buildings or places of private ownership as the Custodian Committee shall deem necessary and such Custodian shall keep a daily record containing the official Board of Trade weights of all commodities dealt in under the rules of the Association and weighed by the Official Board of Trade Weighmaster which commodities have been unloaded into or loaded out of such private elevators or other buildings or places of private ownership.

II.

When any of such commodities shall be unloaded as above provided, the Custodian shall promptly issue and deliver to the party for whose account the same is unloaded an official certificate as evidence of such unloading, except in cases where the commodity is loaded out in whole or in part on the same day as received, in which case the Custodian shall procure the shipping receipt or bill of lading given for such property, and shall deliver the same to such party with a certificate for such quantity that is not loaded out—the two together representing the entire quantity unloaded.

III.

The Custodian shall not allow the loading out of any commodity from such private elevators or other buildings or places of private ownership, except as provided in the second of these Regulations, until the proprietor or manager thereof shall surrender to him for cancellation official certificates properly endorsed equal to the amount of the commodities to be loaded out and such commodities shall be weighed by the Weighing Department of the Board of Trade of the City of Chicago.

IV.

The Custodian shall estimate daily the amount of shrinkage incidental to the handling, cleaning or clipping of grain, also of any variation between the "in" and the "out" weight, and report same at once to the proprietors or managers, and it shall be their duty to surrender to the Custodian certificates for cancelation sufficient to cover same. It further shall be the duty of the proprietors or managers to keep in store at all times, in excess of all outstanding certificates, a quantity equal to at least 3 per cent of the total quantity in store represented by outstanding certificates, in addition to the estimated amount of shrinkage, as hereinbefore provided.

V.

In such places where the commodities herein described are manufactured into products, or the original commodity otherwise changed in form, the Custodian may permit the proprietors or managers thereof to use such commodities without the surrender of Custodian certificates for the same whenever the said proprietors or managers shall furnish to said Custodian written evidence of the consent to such use by the party for whose account the said commodities were unloaded; provided, however, that the Custodian shall not issue any certificates for commodities used under such circumstances.

VI.

It shall be the duty of the Custodian to require the official weighing of all commodities in each and every private elevator, or other building, or place of private ownership hereinbefore described, by the Board of Trade Weighmaster as often as in his judgment may be needful to enable him to accurately determine the quantity of commodities stored in such elevators, or other buildings, or places of private ownership, for the purpose of verifying the correctness of his outstanding certificates; or the Custodian Committee may at any time in the exercise of its discretion, order the weighing of such commodities.

VII.

Whenever, in the judgment of the Custodian or of the Custodian Committee it shall be deemed advisable, the proprietor, or manager, of such private elevators other buildings or places of private ownership, shall be required to increase his ordinary line of fire insurance upon such private elevators, other buildings or places of private ownership and the contents thereof for which Custodian certificates have not been surrendered for cancellation, to such an amount as may be determined by the Committee or the Custodian; and such proprietor, or manager, shall allow an inspection of the amount and character of said insurance carried by such proprietor, or manager, whenever requested by the Custodian Committee or by the Custodian.

VIII.

Whenever such a course shall, in the judgment of the Custodian Committee, be deemed necessary, it is hereby empowered to impose upon such proprietors or managers the duty of preserving the identity of all grain thereafter unloaded into such private elevators, or other buildings, or places of private ownership; or in lieu thereof, the adoption of such measure or measures as in the judgment of the Custodian Committee may be adequate to protect the parties for whose accounts the commodities aforesaid were unloaded.

IX.

The buyers of commodities sold and delivered as hereinbefore provided shall tender in payment certified checks whenever the party for whose account such commodities have been unloaded shall give reasonable notice of his intention to demand the same and the latter may retain in his possession the Custodians' certificate until such certified check is thus tendered.

X.

It shall be the duty of the Custodian at such private elevator or other building or place of private ownership at the close of each day to seal the engine, shipping bins or other bins, or to adopt any other measures which in the judgment of himself or the Custodian Committee are necessary to prevent the removal of grain or other commodities from such private elevator or other building or place of private ownership during the absence of such Custodian.

XI.

All such commodities unloaded as aforesaid shall be held in such private elevator or other building or place of private ownership and shall not be released therefrom except in accordance with the Rules and Regulations of this Association governing the Custodian Department, but the Custodian, his assistants or subordinates shall not be liable in their official bonds or otherwise for any losses unless such losses are directly attributable to the negligence or misfeasance of said Custodian, his assistants or subordinates in issuing certificates for commodities not in fact unloaded or in allowing, during the hours when such private elevator or other building or place of private ownership is open for business, such commodities to be loaded out without requiring the surrender of official certificates for the same and nothing herein or any custom or private agreement to the contrary shall be construed to extend such liability; provided, however, that the Board of Trade of the City of Chicago shall in no case be liable for any losses except to the extent that such losses are due to its failure to keep in force a good and reasonable bond for the honesty and fidelity of said Custodian, his assistants or subordinates.

OFFICIAL CERTIFICATE

- OF THE -

CUSTODIAN DEPARTMENT OF THE BOARD OF TRADE OF THE CITY OF CHICAGO

No
CHICAGO, ILLINOIS,191
I hereby certify that this day atunder the
supervision of this Departmentpounds ofwere
unloaded from
loaded out except upon surrender of this receipt for cancellation as provided in
the Rules and Regulations of the Board of Trade of the City of Chicago governing
the Custodian Department.

REGULATIONS ADOPTED BY THE BOARD OF DIRECTORS IN ACCORDANCE WITH THE PROVISIONS OF SECTION 23 OF RULE IV FOR THE BETTER CONTROL OF OUR MARKET RECORDS AND REPORTS.

I.

Every person, member, firm or corporation receiving quotations of The Chicago Board of Trade, shall make application to and receive approval from the Market Report Committee before making any wire connections, either by telegraph or telephone, whether used for sending such quotations, or for any other purpose whatsoever.

II.

On and after the 1st day of May, 1911, no member of this Association transacting business in his own name or in the name of a firm, one at least of whose partners is a member of this Association, or in the name of a corporation, one at least of whose executive officers is a member of this Association, shall furnish by means of any telegraph or telephone wires the continuous market quotations of this Board of Trade to any office or place of business located in any city, town or village where such service is not furnished at the present time, unless upon written application thereto, the Board of Directors shall, by a majority vote, grant to said member, firm or corporation permission to supply said continuous market quotations.

III.

The Market Report Committee is empowered to examine into the conduct of all private offices or places of business receiving the continuous market quotations of this Board of Trade at the present time, and in such places where the said committee shall deem the continuance of such service detrimental to the best interests of this Association, the Market Report Committee shall forthwith order a discontinuance of the continuous market quotations of this Board of Trade and shall report the facts immediately to the Board of Directors, which body shall take whatever further action is necessary to uphold the good name and dignity of this Association.

IV.

The furnishing of said continuous market quotations to any individual, firm or corporation, where the same are for the personal use and convenience exclusively of the individual, firm or corporation receiving the same, and where said market quotations are not accessible to the public, or to legitimate health or pleasure resorts during their regular seasons, is not forbidden by these Regulations; but the furnishing of such service shall be subject at all times to the approval of the Board of Directors.

V.

The dissemination of continuous market quotations of the Board of Trade of the City of Chicago over all telephone wires is strictly prohibited. This does not prohibit ordinary conversation where dissemination of quotations is not contemplated.

VI.

No member of this Association shall, by messenger, signals, telephone, telegraph, or any other means whatsoever, convey or transmit continuously the market quotations from the Exchange floor to any person, firm or corporation located off said Exchange floor; and any member violating this regulation shall be deemed guilty of dishonorable conduct and subject to the penalty provided therefor in the rules and by-laws of this Association.

VII.

Members doing business with correspondents must keep themselves well informed regarding their financial standing, and shall immediately report to the Secretary of this Association any information that does in any way indicate that a correspondent is insolvent or threatened with insolvency, or guilty of any irregularities or practices affecting the good name of the Association. Failure to do this will be deemed a grave offense and punishable in accordance with the provisions of Section 18 of Rule IV.

REGULATIONS GOVERNING THE ADMISSION OF MESSENGERS TO THE EXCHANGE ROOM, AND DEFINING THEIR DUTIES AND PRIVILEGES WHILE IN SAID ROOM, AUTHORIZED BY RULE XI OF THE RULES OF THE BOARD.

Adopted by the Board of Directors December 26, 1911.

FIRST: No messenger shall be permitted to enter the Exchange Room without a badge.

SECOND: Messengers may deliver messages to or receive messages from their employers or members or brokers representing such employers, and shall thereafter return to the positions assigned them by the Room Committee, or leave the floor.

THIRD: Messengers are not permitted to receive or to send telegraphic or telephonic messages.

FOURTH: Messengers are strictly prohibited from writing, receiving or delivering papers, such as shipping directions, confirmations, transfer slips, gossip, account sales, etc., in the Exchange Room, with the exception that they may deliver to or receive such papers in said room from their employers, or from members or brokers representing such employers.

FIFTH: Messengers are not permitted to signal markets, or copy figures from bulletin boards.

SIXTH: Signaling to messengers or to non-members, of quotations or orders is not permitted.

SEVENTH: Messengers are not permitted to run in the Exchange Room, nor in the corridors of the building.

EIGHTH: There shall be no deviation from the above regulations, except in cases of emergency, and then only upon application to and approval of the Room Committee.

REGULATIONS GOVERNING TRANSACTIONS IN "TO ARRIVE" GRAIN, ADOPTED OCTOBER 6, 1913.

I.

During the hours of regular trading, all bids to persons located outside of Chicago, for wheat, corn, oats or rye to be shipped to this market, shall be based upon the price then and there prevailing in the open and competitive "to arrive" market, less the charges prescribed in Section 32 of Rule IV. All bids forwarded during the regular session to persons located outside of Chicago on the basis of a flat price shall be made upon the condition that acceptance thereof shall be filed within five minutes after receipt, and all such bids not then accepted within said time shall be null and void.

II.

After the regular market for grain to arrive has closed, any member may base his bid to persons located outside of Chicago, for wheat, corn, oats or rye to be shipped to this market, either upon the closing quotation of said "to arrive" market, less the regular handling charges, or, upon a price higher than said closing quotation; Provided, however, that the member or members departing in their bids from said closing quotation shall in every instance comply with the following conditions:

FIRST, The handling charges prescribed in Section 32 of Rule IV shall be deducted from each and every such bid before the same is forwarded to persons located outside of Chicago.

SECOND, All members making such bids shall in every instance file with the Secretary under seal before 8:00 a.m., on the next business day, or by U. S. mail on the afternoon of the day on which such bids are made their authority for making such bids. Such authority shall be evidenced, either by a bona fide bid in hand from a buyer at this market, or, by a clear showing that the member or members making such bids to persons outside of Chicago have, prior thereto, made to members here bona fide bids in sufficient number and for sufficient quantities to establish fairly a new market level; and further such member or members must show the bids so made represent the price thus bid to the members here, less the regular handling charges.

THIRD, After the close of the regular "to arrive" market, all bids to persons located outside of Chicago, shall expire at 9:30 a.m. on the following business day.

It is recommended that confirmations of purchase follow practically the form given below, but in any case to embody the clause—"Subject to the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors:"

C	hicago,	19
We herewith confirm purchase f	rom you of	•••••
		Cars
••••••		Bushels
Of		
At	bs. el net	
less charges for car inspection, for w terms.	reighing and for stat	te inspection;
For shipment		
Bill to Order		·
Notify		
Subject to the rules of the Board of and the regulations and requirements. Off grades, if merchantable grain, differences on arrival. Manifest errors excepted.	s of its Board of Dire	ectors.
·····		
(Duplicate to read)	Per	

Accepted and approved:

If any part of the contract remains unfilled at expiration, the buyer reserves the right without further notice to the seller, to extend time of shipment, to cancel the contract, charging the loss of the cancellation, if any, to the seller, or to buy same for seller's account.

REGULATIONS ADOPTED UNDER THE AUTHORITY GRANTED IN SECTION 35 OF RULE IV, ESTABLISHING THE CAR INSPECTION DEPARTMENT OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

A car inspector, duly appointed by the Board of Directors, shall be placed at such in-bound bulk grain yards, or other places within the Chicago Switching District, as the Weighing and Custodian Committee shall deem necessary, and such inspector shall keep a daily record of all cars so inspected, showing the physical condition of each car as to fitness for transporting grain without loss by leakage, and what evidence, if any, of loss, if such condition be found. Also, shall record the identity and condition of the seals found, if any, on arrival inspection; and also shall report if or not cars are properly sealed before they depart from such in-bound yards. It shall be the duty of inspectors to report promptly to the proper local representative of the carrier any condition of leakage found by them to the end that further loss may be at once stopped.

A full record of the inspection of each car shall be kept in suitable record books in the office of the official Board of Trade Weighmaster.

It shall be the duty of the car inspector to promptly issue and deliver an official certificate to the consignor, or the consignor to be notified, as evidence of the physical condition in which he found the car, the condition of its seals and whether sealed or not on departure, together with any other report on the condition of the car relative to its safe use for transporting grain.

INDEX.

	PAGE
A bsence of buyer when tender is made	. 47
" of Director for six consecutive meetings	. 20
Acceptance of offers to buy or sell	. 56
Acceptance or rejection of sample stuff	
Accused members to be heard	17
" to be notified	. 17
Act of bad faith	15
" of dishonesty	17
" of incorporation	
Adjournment of Exchange	
Advances, interest on	58
Agent for both buyer and seller	15
Alsike Clover Seed, regulations	
Amendments to Rules—how submitted	
Annual assessment—How made	•
Failure to pay	
" election	
" meeting	
Answers which might incriminate witness	
Appeal Committee—Awards of	
Duties of	
Fees of	
How constituted	
Vacancies on	
Appeal from inspection of—Flaxseed	
Flour	83
Provisions	-
Chief Sampler	
Appeal to Grain Committee	
Applicants for membership—Misstatements of	
Qualifications of	
Appointees—bonds of	
" term of office	
Appointments—Announcement of	
Certificates of	
When and how made	
Revocable	
Appropriations	27

	PAGE
Arbitration Committee—Awards of	27
Duties of	27
Fees of	29
Arbitration Committee—How constituted	10
Vacancies on	28
Arbitration agreement	28
for non-members	29
of disputes regarding margins	41
of grass and field seeds	92
" postponement of	28
Assessment—Annual	30
Attorney—Employment of	19
Awards of Arbitration and Appeal Committees	27
	11
Ballots—When properly counted	11
Preservation of	17
Bankruptcy proceedings	39
Banks—Depositories for margins	39
May be objected to	60
Bids and Offers	56
Bids and offers to buy or sell	10
Board of Directors—How constituted	
Powers and duties of12	10
Quorum of	12
Regular meetings of	
Special meetings of	13
Report to Association	
To regulate rooms	
Board of Trade weights	
Bonds of appointees	
of banks	
of regular grain warehouses	
" of regular provision warehouses	30
" of fund for retiring	
Books and records—Power to call for	_
Books and records—Failure to produce	
Boxed meats—Weight of	
Boxes for provisions	
Branch offices—Private wires to	
Reports of, to be made	-
Branding packages of provisions	
Brokerage—By grade alone	32
On carload lots, by grade alone	
On carload lots, by sample	
On C. I. F. transactions	
On "contract" provisions	
On seeds, per car and per bag	
Or commission on every transaction	-
When special location or character is stipulated	
On bids and offers	
For soliciting consignments	. 44

Brokers defined23, 3
Brokers—Liability of
Bucket Shops—Connection with
Executing orders in
By-Laws
Carload—Bushels in
"Weight of 56
Car Inspection Department—organization of
" " —regulations
Cars—Delivery in
Cash price contingent on futures
" purchases, when delivered
" time of payment
Certificates of appointment
of inspection to govern
of weights to govern
Chairman—Temporary
Charges filed—Form of
How signed
Hearing on
By non-members
Against elevator proprietors44
Citation to appear, testify and produce books
Clean certificates may be demanded
Cleaning or Clipping
Clearing House—Admission to
-
Membership in
Membership in
Membership in
Membership in
Membership in 20, 21 Regulations of 117 Reports to 54 Suspension from 21, 22 Clover Seed Regulations 102
Membership in 20, 21 Regulations of 117 Reports to 54 Suspension from 21, 22 Clover Seed Regulations 102 Commission rates—On grain, by grade alone 33
Membership in 20, 21 Regulations of 117 Reports to 54 Suspension from 21, 22 Clover Seed Regulations 102 Commission rates—On grain, by grade alone 33 On contract provisions 33
Membership in 20, 21 Regulations of 117 Reports to 54 Suspension from 21, 22 Clover Seed Regulations 102 Commission rates—On grain, by grade alone 33 On contract provisions 33 To members doing their own trading 33
Membership in 20, 21 Regulations of 117 Reports to 54 Suspension from 21, 22 Clover Seed Regulations 102 Commission rates—On grain, by grade alone 33 On contract provisions 33
Membership in 20, 21 Regulations of 117 Reports to 54 Suspension from 21, 22 Clover Seed Regulations 102 Commission rates—On grain, by grade alone 33 On contract provisions 33 To members doing their own trading 33 When trades are not closed in 10 days 33
Membership in 20, 21 Regulations of 117 Reports to 54 Suspension from 21, 22 Clover Seed Regulations 102 Commission rates—On grain, by grade alone 33 On contract provisions 33 To members doing their own trading 33 When trades are not closed in 10 days 33 Examples showing how rates are applied 34
Membership in
Membership in
Membership in
Membership in 20, 21 Regulations of 117 Reports to 54 Suspension from 21, 22 Clover Seed Regulations 102 Commission rates—On grain, by grade alone 33 On contract provisions 33 To members doing their own trading 33 When trades are not closed in 10 days 33 Examples showing how rates are applied 34 One side only executed by principal 34 On cash grain, receiving and selling, or buying 35 On bran, middlings, etc 35 On broom corn 36 On broom corn 36 On seeds 36
Membership in 20, 21 Regulations of 117 Reports to 54 Suspension from 21, 22 Clover Seed Regulations 102 Commission rates—On grain, by grade alone 33 On contract provisions 33 To members doing their own trading 33 When trades are not closed in 10 days 33 Examples showing how rates are applied 34 One side only executed by principal 34 On cash grain, receiving and selling, or buying 35 On broam, middlings, etc 35 On broom corn 35 On seeds 35 On grain in canal boats 35
Membership in
Membership in 20, 21 Regulations of 117 Reports to 54 Suspension from 21, 22 Clover Seed Regulations 102 Commission rates—On grain, by grade alone 33 On contract provisions 33 To members doing their own trading 33 When trades are not closed in 10 days 33 Examples showing how rates are applied 34 One side only executed by principal 34 On cash grain, receiving and selling, or buying 35 On bran, middlings, etc 35 On broom corn 35 On seeds 35 On grain in canal boats 35

	PAGE
Commission rates—Charges in addition to	36
Members' rates to corporations	36
Membership carries rates to but one firm or corporation	36
Constructions regarding	36
Cash price contingent on futures	36
Aggregate brokerage cannot exceed minimum	37
Clearing rates cannot be divided	37
Special partner cannot give firm half rates	
	37
When only part of firm is principal	37
Penalty for violation of Commission rule	37
Reward for evidence of violation	37
Complaint—Form of	16
How signed	16
Hearing on	17
By non-members	17
Against elevator proprietors	44
Confirmation of purchase—Form of	129
" of trades	54
of offsets	55
of bids and offers	60
Consignments, brokerage on	24
Contract grades—Wheat	51
Corn	52
Oats	53
Rye	53
Barley	53
Contracts to be at one figure of price	38
Cooperage	98
Co-partnership in questionable firm	25
Corporations—Admission of, to Clearing House	20
Capital stock impaired	21
Insolvency of	22
	36
Members' rates to	
Two Executive officers of	56
Statements of	20
Suspension from Clearing House	21
When name may be given as principal	56
Cottonseed Oil	70
Criminal statutes, violation of	15
Custodian Department	18
Custodian Department Regulations	123
Cutting and packing of meats, requirements for	90
Damages account of inspection.	64
-	
Date of packing	66
Dealing in differences	13
Deceased member, membership of, how transferred	30
Default in deliveries	47
on time contracts	60
Delay in payment for cash property.	58
Delegates, appointment of.,	19

	PA	LGE
Deliveries—	How made42 to	51
]	By registered regular warehouse receipts	42
]	Free of storage for five days	42
	Must carry insurance43,	50
	In cars	44
	Before 11 A. M. in offices	44
	After 11 A. M. in Exchange Hall	44
	Form of notice of readiness to deliver	48
	Delivery price to be posted twice each day	45
	Endorsements on delivery notice	45
	Holding notice longer than five minutes	45
	One thousand bushel lots	45
	Improper endorsements on delivery notice	45
	Alteration of delivery notices	45
	Substitution of property for that described	45
	Notices must be consecutively numbered	45
	Sufficient tender on	45
	When notice is to be presented for payment	_
	Differences to be on basis of full delivery	46
	Responsibility for differences	46
	Differences due and payable immediately	
	On first day of the month	
	Property not called and paid for	46
	Notice of default, how disposed of	46
	Expense on property defaulted on	46
	Buyers to be present on delivery	47
	Admission denied during	47
	Inability to deliver account buyer's absence	47
	Notice of default, how served	47
	Fraudulent notice	45
		45
	On Saturdays	47
	On Saturdays when on last business day of month	48
	On Saturday P. M., interest, insurance, etc., not added	49
	Secretary may extend time of	48
	• •	49
		49
		49
	* *	49
		49
	,	51
	of provisions	_
	of provisions of inferior quality	67
•		58 52
	6	53
	8	53
•		54
pric		54
	for margins	
"	may be objected to	39

FA	3.13
Deposits on time contracts	42
	63
Differences—Dealing in	13
Directors—Absence of	20
Regular meetings of	12
Special meetings of	70
Report to Association	13
Resignation of	20
Ouorum of	10
Powers and duties of	2 5
Authority to lethic dues	30
Discharge in bankruptcy	17
Dishonest Conduct	15
Dishonorable conduct	15
Disinterested weights	57
Disorderly conduct	12
Disqualification, account of financial interest	11
Drops	19
Dry salted meats—Weight of	68
Dues	30
Dues—Failure to pay	30
Authority to remit	30
Eighty per cent. of sale price may be demanded	58
Eighty-five per cent insurance	50
Flection—Annual	10
Special10,	19
Of officers of the Association	10
Procedure at	11
Returns of	11
Tellers of	11
Elevator proprietors—Complaint against	44
To be in good financial standing	42
To file bonds	42
Elevators—See "Regular" grain warehouses.	40
Emergency requiring extra storage room	43
Employe cannot trade giving employer's name	15 16
Error in decision of Board of Directors	64
Errors in inspecting provisions	$\frac{64}{50}$
Excess or deficit—In quantity delivered	109
In deliveries of flaxseed	67
On lard	56
On sales to arrive	14
Execution of orders must be in open market	16
Expelled member—How readmitted Vote necessary to readmit	16
Vote necessary to readilit	15
Expulsion—Vote necessary for	15
Extra storage room	43
Extra storage found	

	PAGE
Failure to call and pay for property	47
" to receive and deliver on time contracts	6 0
False or fictitious trades	15
" testimony—Suspension on	16
" Expulsion on	16
Fees—Of Arbitration and Appeal Committees	29
Of Grain Committee	60
Of Flore Inspector	92
Of Provision Inspector	75 80
Of Provision Inspection Committee	63
Of Provision Inspection Committee	64
For transfer of memberships	30
For stripping lard	81
	01
Financial interest—Disqualification by	11
" statements of corporations2	0, 21
Fine for absence of member of Arbitration Committee	28
" for non-appearance for trial	29
Firms—Admission to Clearing House	21
All partners must be members	22
Entitled to members' rates	
Insolvency of	22
Questionable—Co-partnership in	25
Special partnership in	37
Suspension from Clearing House	
Plantand Appeal from improvious of	101
Flaxseed—Appeal from inspection of	101 102
Deliveries of	$\frac{102}{51}$
Fees for inspection of	102
Excess of deficit—How settled for	102
Grades of	100
Inspector—Duties of	100
Inspection of	100
Posting returns of	101
Registrar—Duties of	51
Registration of	51
Regulations	100
Testing	101
Flour—Appeal from inspection of	81
Cartage of	84
Fees for inspecting	83
Inspection Committee	81
Loading of	81
Regulations	81
Sacks—Quality of	84
Weight of packages	82

	PAGE
Forfeiture of membership	30
Frozen joints	67
Fully cured meats	67
Future trading act	61
ruture trading act	
Good name of Association—Conduct affecting	17
Government of Association—How vested	10
Grades of grain—Contract5	1, 52
Grades and qualities—Power to establish	18
Grading—Improper	99
Grain Committee—Appointment of	59
Appeal to	60
Disqualification of members of	60
Fees of	60
Grain—Contract grades of	1,53
Grain Sampling Department—Fees of	111
Helpers in	111
To preserve samples	111
Regulations of	110
Standard samples kept in	112
Grain Warehouses—See "Regular" grain warehouses.	100
Grass and Field Seeds—Arbitration of	102 17
Grave offense	
Green Meats, weight of	96
Hay and Straw—Grades of	106
Inspection of	106
Regulations	106
Hog products, how packed	65
Holiday—Contracts maturing on	53
Directors may declare a	80
No Directors meeting on	12
Hops—Regulations re	116
Hours for regular trading	37
Tiours for regular mading	
Improper grading	111
Incorporation—Act of	J
Insolvency	22

P	AGE
nspection—Of flaxseed	100
Of flour	81
Fees for	102
Of provisions	65
	110
Failure to pass	67
	100
Of flour	81
Of provisions	63
nstructions to be furnished within 48 hours	58
nsurance on grain in regular warehouses	50
	115
Insurance to 85%	50
nsurance, etc., to be charged	36
nterest on advances	58
n transit property—Notification re	35
rregular trading	37
" transactions, not at contract price	38
rregularities of warehousemen to be posted	49
Lard—Requirements for standard	97
Sales of	69
Stripping	97
Tare on	69
Weight of	66
Legal counsel—Employment of	17
iability of brokers	31
iquidated damage of 1 per cent. per day	58
MarginsOn time contracts	40
On "to-arrive" contracts	42
Where deposited	38
Form of memorandum of deposit	39
Certificates of deposits of	
Ten per cent. may be called	38
How released40,	
May be deposited with the Treasurer38,	
Disposition of certificates	40
Must be put up within one banking hour	40
Failure to deposit	40
Call for—How served	41
Select committee to dispose of	41
Refusal to endorse down	41
Excessive—How released	41
Arbitration of disputes regarding	42
Determining value of property with reference to	42

	AGE					
Market reports—Department of	18					
Dissemination of	19					
Regulations re	126					
Meetings of Association—Annual	27					
Special1	1, 20					
How called	11					
Meetings of Directors—Regular	12					
Special19	9, 78					
How called	20					
Notice of —How served	20					
Members rates32	2,36					
Membership—Applicants for, qualifications	29					
Committee on	29					
Certificate of	30					
Forfeiture of	30					
Obtained by misrepresentation	3 0					
Carries rates to but one firm or corporation	36					
Messengers	. 127					
Moisture—Test for	112					
National Board of Trade—Delegates to	19					
Names and prices to be furnished customers	56					
Notice of hearing of complaints—How served	17					
Notification on purchases to arrive, or in transit	35					
Non-clearing members obligation	15					
Non-creating members obligation	7.7					
Oath of office of members of Arbitration and Appeal Committee	28					
Oaths—Power to administer	28					
Objects of the Association	9					
Officers of the Association	10					
" of corporations—Liability of	56					
	60					
Official sampler—Approval by						
One figure of price—Contracts to be made at	38					
One per cent. per day liquidated damage—Charge of	58					
One thousand bushel lots, delivery of	45					
One thousand bushels in one elevator	53					
Open market—Orders must be executed in	14					
Options to buy or sell	15					
Orders must be executed in the open market	14					
for switching	57					
Paper profits	37					
Partnership in questionable firm	25					
Payment for property—Delay in	59					
Time of	59					
Pensions to employes	12					
Personal conduct—Improper	15					
Posting irregularities of elevator operators						
Postponement of arbitration trial	28					
Power to call for persons and papers	17					
President—Duties of	11					

	PAGE
Press tickets	31
Principal and agent—Member cannot be both	15
Private wires to branch offices	19
Privileges—Trading in	14
Professional counsel not allowed	17
Proper questions—Refusal to answer	16
Provision Inspection Committee	63
Provision Inspector—Appointment of	63
To keep records	63
Fees of	64
Duties of	80
Provision Registrar—Appointment of	63
Duties of	102
Fees of	64
Provision Regulations	80
" Warehouse receipts—Character of	63
" " Registration of	63
"Warehouses—See "Regular" provision warehouses.	
Provisions—Rules regarding63	to 69
Delivery of	
Fees for inspecting	87
Must be standard	65
Registration of	66
Repacking of	88
Sale of	65
Standard—Requirements for	65
Weighing of	69
Public reports affecting good name of Association	17
Puts and calls—Trading in	14
2 40 414 4415 224418	
Quantity deliverable in one elevator	. 53
Questions, proper—Refusal to answer	16
Quorum of Board of Directors	10
" of Association	38
" Arbitration Committee	27
" Tellers	11
Quotations—Department of	18
Dissemination of	18
Multiples of ½ cent	. 38
Protection of	14
De l'artete Management of	10
Real estate—Management of	10
Receipts regular on another exchange	109
Refusal to answer proper questions	16
Registrar of Flaxseed	51
Registrar of Provisions—Appointment of	63
Duties of	114
Registration of flaxseed receipts	
of provision warehouse receipts	63

Regular grain warehouses. How dealers I am 1	PAGE
Regular grain warehouses—How declared regular	
Qualifications	42
Proprietors in good financial standing	42
Proprietors to file bonds	42
When made regular	43
To be examined before July 1st	42
Contents to be removed before being made regular	
Requirements for	108
No applications to be made regular	43
Emergency requiring extra storage	43
Overloading—How remedied	43
Storage rates in	42
Supervising inspectors in	43
Receipts regular for 6 months	43
Receipts—How declared irregular	43
Complaints against proprietors of	44
Irregularities of—To be posted	49
Regular provision warehouses—How made regular	113
How declared irregular	114
Requirements for	113
Receipts must be registered	65
Regulations—Car Inspection	130
Clearing House	117
Custodian Department	123
Flaxseed	100
Flour	81
Grass and field seeds	102
Hay and straw	106
Hops	116
Market Report Department	126
Messenger Service	127
Provisions	89
Sampling Department	110
"To Arrive" Grain	128
Solicitors	120
Weighing Department	121
Rehearing—Notice of	16
Reinstatement—When suspended for debt	13
When suspended for irregularities	16
When expelled	16
Vote necessary for	16
Application for, to be posted	13
Bar to further discipline	13
Rejection of provisions when not standard	66
Repacking of provisions	81
Report of Board of Directors	13
of Secretary	26
of irregularities affecting good name of Association	11
of irregularities of warehousemen	49

Requirements for regular grain warehouses. "for provision warehouses. "for cutting and packing of provisions. Resignation of Director Reward for evidence of violation of Commission rule. Rights of parties on contracts Rooms of Association—Regulation of. Rulings of presiding officer.	PAGE 109 113 90 20 37 51 18 78
Sales of cash grain	to 60
" for shipment—Time of	
Saltage allowed	67
Sampler—Duties of	110
Approved by	60
Samples—Delivery on Change by non-member	60
Standard or type	112
To be preserved	112
Sampling Department—Regulations of	110
Fees of	111
Helpers in	111
Sampling—Cars too full for	57
Not charged against cash property	36
Saturday deliveries—A. M	48
P. M	49
On last business day of month	49
Seal	38
Secretary—Duties of	26
Assistant	26
Appointment of	12
Report of	26
Seed Inspection Department	102
Select Committee to pass on margins	41
Settlement books	54
Settlements	to 56
Short ribs—Requirements for	93
Short weight in packages of provisions	68
Sides—Weight of	68
Smoking in Exchange room prohibited	38
Solicitors—Definition of	23
Employment of	23
Regulations governing	121
Special committees	29
" election	10, 20
" meetings of Association	20
" of Directors	20, 78
" Notice of	20

	PAGE
Split prices—Trades at	38
Standard provisions defined	65
samples	
Standing committees	
Storage—Five days' free	
Storage rates in regular warehouses	
" room—Extra	
" when no houses are regular	43
Straw—Grades of	
Stripping lard	
Subject to approval—Cars graded	
Substitution of contracts	
Sunday—Contracts maturing on	
Supervising inspectors in regular warehouses	
Suspended members—Cannot trade	
How reinstated	
Name of, cannot be given	
Suspension for debt	
" for dishonorable conduct	15
for violation of contract	14
" for personal misconduct	15
for giving name of suspended member	15
for trading for employes	15
for acting as both principal and agent	15
Suspension from clearing house	21, 22
Suspension—Vote necessary for	15
Switched—Cars sold to be	57
Switching orders	57
to regular warehouse	115
Tare on lard	67
" on property in packages	
	37
Telegraphic communication, free	
Quorum of	
Returns of	
Temporary chairman	
Tender of property sold42	
Tender in buyer's absence	•
Term of office of elective officers	
or appointees	
Tierces—Por provisions	
How bound	
Weight of	
Time contracts—Deliveries on42	
" of delivery 45	
of provisions	
Time of payment for property	59
Time of shipment	
Timothy Seed Regulations	102

	PAGE
To arrive grain—Charges on	22
Margins on	42
Regulations	128
Terms of purchase	22
To arrive property—Notification re	36
Too full for proper sampling—Cars	57
Transactions at one figure of price	38
" at split prices	38
Transfer, cleaning or clipping	5 8
" within 7 days	5 8
fee	30
Treasurer—Duties of	26
Appointment of	12
May receive deposits of margins	
Trial—Notice of—How served	17
Type samples	112
Unloading cars within 7 days	5 8
Onloading cars within 7 days	00
Vacancies—In appointive offices	12
In Directory	20
Power to fill.	
Value of property for marginal purposes	41 12
Vice-Presidents—Duties of	
Violation of contract or award	14
" of delivery rule	49
or rules	15
Visitors to Exchange rooms	31
Vote on Change—Notice of	71
Warehouse receipts—See "Regular" warehouses.	
	40
Impairment of	49
Warehouses—See "Regular" warehouses.	
Warehousing property—Regulations re	49
War—Authority Directory to remit dues	30
War tax	23
Weighing—Cost of—By whom paid	57
In and out of store	109
Of provisions	68
Provisions—Fees for	87
Regulations for	121
Weight of boxed meats	68
" of carload	56
" of dry salted meats	68
" of flour	82
" of green meats	87
of lard in tierces	67
of sides	68
Weights to be furnished consignee, or seller	57

UNIVERSITY OF ILLINOIS LIBRARY

APR 2 4 1922

					,
		•			
	***			*	
		•	•		
		*			
					`
		ć			
		6			
•			1	•	
					4
*					
				*	

UNIVERSITY OF ILLINOIS-URBANA

381C433 ANNUAL REPORT 1ST-111ST CHGO 64 1921